

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY, CONTINUED FROM PREVIOUS PAGE

June 17, 1996 Aircraft Total Time: 3,090.1 hrs, Hobbs Reads: 3,090.1 hrs

Complied with Beech SI 0125-390 (Calibration of T.I.T. Indicating System), replaced the left and right T.I.T. probes with new units P/N: 86160. Recalibrated left and right T.I.T. indications.

Replaced the ELT battery with a new unit, Aviall FAA/PMA P/N: BS2166. Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). No defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, Battery Expiration date: June 30, 1998. This inspection next due on or before: June 30, 1997.

Note! No record of wing bolt replacement found. No wing bolt change at this time as per the owner/operator's request. Inspected the accessible portions of the wing bolts and fittings, no defects evident.

Cleaned, inspected, and repacked all wheel bearings. Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, top charged batteries and reinstalled. Serviced left and right propeller dome charge. Checked left and right propeller unfeather accumulator precharges, both found satisfactory. Serviced all tires with air. Serviced brake reservoir with fluid meeting MIL-H-5606 (Texaco 15). Serviced fuel gascolators and screens and drained sumps. Checked all lights for proper operation. Lubed all flight and engine controls, lubed landing gear. Lubed uplock rollers. Serviced landing gear transmission with one (1) oz. Mobil 636 lubricant. Replaced the left and right pneumatic inlet filters with new units P/N: D9-14-5. Installed two (2) new bushings P/N: 105739D-ZT0250, two (2) links P/N: 35-815078, two (2) new bushings P/N: 105739S-XE0137, and two (2) new screws P/N: 35-815183 at the downlock cable attach point. Checked downlock cable tension, found satisfactory. Reset left and right main landing gear inboard door preload to proper specs. Performed retraction and extension check, emergency extension check, and safety switch operational check of landing gear system with normal results. Replaced the left main gear tire with a new unit: Goodyear Flight Custom II

CONTINUED ON NEXT PAGE

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCR ENTRIES MUST MECHANIC C
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY, CONTINUED FROM PREVIOUS PAGE

June 17, 1996 Aircraft Total Time: 3,090.1 hrs

19.5X6.75-8, S/N Installed: 60671961; Balance main gear toe-in to proper specs. Replaced the 066-04400. Replaced the airconditioner compressor. Replaced the left engine turbo oil reservoir scavenge oil ring (code 3Q92). Replaced three (3) fuselage drain engine Low Thrust Detector System (LTDS) heat operational check of LTDS and LTDS heat system.

Deferred the aircraft auto-pilot system and pulling the auto-pilot circuit breaker. Deferral performed by Avtronix of Provo.

Performed run up check and operational work performed in accordance with Beech 58P/58 manual X30505 and TCM Service Instructions.

I certify that this aircraft has been determined to be in airworthy condition.

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY, CONTINUED FROM PREVIOUS PAGE

July 29, 1996 Aircraft Total Time: 3,124.3 hrs

Adjusted flap travel approach limit retract cycle normal.

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

ENTRY, CONTINUED FROM PREVIOUS PAGE

Reads: 3,090.1 hrs

of T.I.T. Indicating System), replaced the left
calibrated left and right T.I.T. indications.

11 FAA/PMA P/N: BS2166. Performed the 12 month
7 in accordance with FAA Action Notice A8150.3
FAR Part 91 Operations). No defects noted. ELT
tion date: June 30, 1998. This inspection next

1. No wing bolt change at this time as per the
tions of the wing bolts and fittings, no defects

ings. Removed aircraft batteries, serviced with
op charged batteries and reinstalled. Serviced
ight propeller unfeather accumulator precharges,
Serviced brake reservoir with fluid meeting MIL-
ens and drained sumps. Checked all lights for
ls, lubed landing gear. Lubed uplock rollers.
oil 636 lubricant. Replaced the left and right
stalled two (2) new bushings P/N: 105739D-ZT0250,
105739S-YE0137, and two (2) new screws P/N: 35-
nlock cable tension, found satisfactory. Reset
ed to proper specs. Performed retraction and
switch operational check of landing gear system
with a new unit: Goodyear Flight Custom II

CONTINUED ON NEXT PAGE

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS , ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY, CONTINUED FROM PREVIOUS PAGE


June 17, 1996 Aircraft Total Time: 3,090.1 hrs, Hobbs Reads: 3,090.1 hrs

19.5X6.75-8, S/N Installed: 60671961; Balanced wheel and tire assy and reinstalled. Adjusted the left
main gear toe-in to proper specs. Replaced the left main landing gear brake linings with new units P/N:
066-04400. Replaced the airconditioner compressor drive belt with a new unit P/N: 642759. Replaced the
left engine turbo oil reservoir scavenge oil return flex hose with a new unit P/N: 131227F8-0264 (Date
code 3Q92). Replaced three (3) fuselage drain seals wit new units P/N: 50-420082-3. Repaired the left
engine Low Thrust Detector System (LTDS) heater by replacing electrical ground wire terminal end,
operational check of LTDS and LTDS heat system normal.

Deferred the aircraft auto-pilot system. Deactivated system by removing auto-pilot control head
and pulling the auto-pilot circuit breaker in accordance with FAR 91.203. Auto-pilot removal and
deferral performed by Avtronix of Provo.

Performed run up check and operational check of engine and aircraft systems with normal results.
Work performed in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators
manual X30505 and TCM Service Instructions.


I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was
determined to be in airworthy condition.


John E. Caka AP147582140IA

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

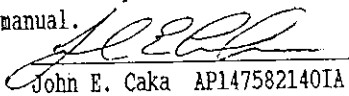
July 29, 1996 Aircraft Total Time: 3,124.3 hrs, Hobbs Reads: 3,124.3 hrs

Adjusted flap travel approach limit switch, operational check through complete flap extend and
retract cycle normal.


John E. Caka AP147582140IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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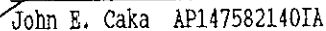
N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY, CONTINUED FROM PREVIOUS PAGE
 November 18, 1996 Aircraft Total Time: 3,191.8 hrs, Hobbs Reads: 3,191.8 hrs
 Cleaned and secured left landing light electrical connector. Tightened airconditioner compressor belt.
 Replaced section of left engine breather line with new MIL-H-6000-3/4 hose.
 Replaced the left engine starter with a NEW T.C.M. unit, P/N Installed: 646275, S/N Installed: 0-
 258909, Removed Prestolite P/N: MHJ-4003, S/N Removed: D047801.98; Starter S/N: D047801.98 TSO at
 removal: 1,130.6 hrs.
 Performed run up check and operational check of engine and aircraft systems with normal results.
 Work performed in accordance with Beech 58P/58TC series service manual.


 John E. Caka AP147582140IA

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 6, 1997 Aircraft Total Time: 3237.2 hrs, Hobbs Reads: 3,237.2 hrs

Replaced the strobe light system power supply with a serviceable unit P/N: 701571, S/N Installed:
 77, (see maintenance release attached herein. Repaired the left engine low thrust detector system
 (L.T.D.S.) probe heat by installed new electrical ground terminal and securing probe wiring. Replaced
 the right engine number three (3) cylinder E.G.T. probe with a new unit Alcor P/N: 86255. Performed
 operational check of strobe lights and "LTLD." probe heat with normal results.


 John E. Caka AP147582140IA

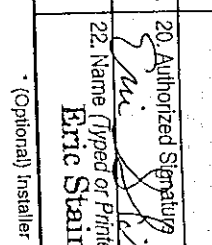
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST BE MECHANIC OR RE
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
 March 22, 1997 Aircraft Total Time: 3,242.5 hrs

Complied with Appliance AD 76-02-07 (Pre
 visual inspection for left alternator P/N: ALV9407, S/
 shaft end, no defects noted. Lubed bearing with C
 alternator P/N (ALV9510R, S/N: 8S000005). This
time: 3,342.5 hrs.

Complied with Appliance AD 76-07-12 (May
 performed operational check of left and right switch f
aircraft total time: 3,342.5 hours.

Repaired the left propeller through normal
 with MS20470-4M m
 neutralized battery bo
 and right propeller do
 Replaced the right ma
 hydraulic brake reserv
 Performed run up
 performed in accordan

18. Date	16. FAA Authorization No.	20. Authorized Signatory
		
	22. Name (Typed or Printed)	
	Eric Stainbr	

(Optional) Installer must

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
USED WITH NAME, RATING AND CERTIFICATE NUMBER OF
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

TRY, CONTINUED FROM PREVIOUS PAGE

Reads: 3,191.8 hrs

or. Tightened airconditioner compressor belt.

L-H-6000-3/4 hose.

mit, P/N Installed: 646275, S/N Installed: 0-
D047801.98; Starter S/N: D047801.98 TSO at

ine and aircraft systems with normal results.
service manual.

John E. Caka
John E. Caka AP1475821401A

TRY

Reads: 3,237.2 hrs

a serviceable unit P/N: 701571, S/N Installed:

ed the left engine low thrust detector system

terminal and securing probe wiring. Replaced

e with a new unit Alcor P/N: 86255. Performed

at with normal results.

John E. Caka
John E. Caka AP1475821401A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 22, 1997 Aircraft Total Time: 3,242.5 hrs, Hobbs Reads: 3,242.5 hrs

Complied with Appliance AD 76-02-07 (Prestolite Alternators) effective date 2/02/76, performed visual inspection for left alternator P/N: ALV9407, S/N: 6K000041 of alternator bearing, bearing lube, and shaft end, no defects noted. Lubed bearing with Chevron SRI-#2 lubricant. Right alternator N/A by alternator P/N (ALV9510R, S/N: 8S000005). This AD next due for left alternator at aircraft total time: 3,342.5 hrs.

Complied with Appliance AD 76-07-12 (Magnetos) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 3,342.5 hours.

Repaired the left nacelle trough panel P/N: 102-980000-7 by patching with 304 stainless steel fastened with MS20470-4M monel rivets. Serviced batteries with distilled water and top charged. Cleaned and neutralized battery box. Lubed all flight control hinges. Lubed uplock rollers. Checked and serviced left and right propeller dome pre-charges and unfeather accumulator pre-charges. Serviced all tires with air. Replaced the right main landing gear brake linings with new units (6 each) P/N: 066-04400. Serviced hydraulic brake reservoir with fluid (MIL-H-5606).

Performed run up check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual.

John E. Caka
John E. Caka AP1475821401A

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
 July 15, 1997 Aircraft Total Time: 3,314.2 hrs, Heater Hobbs: 156.9 hrs
 Left Engine Model: T.C.M. TS10-520-L, S/N: 227642-R
 Left Engine Total Time: 2,630.0 hrs T.S.O.: 1,253.0 hrs
 Right Engine Model: T.C.M. TS10-520-L, S/N: 241811-R
 Right Engine Total Time: 2,269.0 hrs T.S.O.: 1,253.0 hrs
 Left Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED761
 Left Propeller Total Time: 3,314.2 hrs T.S.O.: 564.9 hrs
 Right Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED812
 Right Propeller Total Time: 3,314.2 hrs T.S.O.: 1,058.2 hrs

Performed an ANNUAL inspection in accordance with FAR part 91.409 (a) as per FAR part 43 appendix (D).

Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). No defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, Battery Expiration date: **June 30, 1998. This inspection next due on or before: June 30, 1998.**

Complied with Appliance AD 76-02-07 (Prestolite Alternators) effective date 2/02/76, performed visual inspection for left alternator P/N: ALV9407, S/N: 6K000041 of alternator bearing, bearing lube, and shaft end, no defects noted. Lubed bearing with Chevron SRI-#2 lubricant. Right alternator N/A by alternator P/N (ALV9510R, S/N: 8S000005). **This AD next due for left alternator at aircraft total time: 3,414.2 hrs.**

Complied with Appliance AD 76-07-12 (Magnetos) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. **This AD next due at aircraft total time: 3,414.2 hours.**

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCR ENTRIES MU MECHANIC
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N1843L Beech 58P Baron, S/N: TJ-65
 July 15, 1997 Aircraft Total Time: 3,314.
 Complied with Raytheon (Beech) AD
 Reinforcement) effective date: 6/30/97, par (a) :
 (b) as per Beech SB 2691 Rev 1, Part I; par (I
 Beech SB 2691 Rev 1 Part III. No further acti
 Note! No record of wing bolt replace
 owner/operator's request. Inspected the accessib
 Cleaned, inspected, and repacked all
 distilled water, cleaned and neutralized batter
 charged batteries and reinstalled; Serviced left
 propeller unfeather accumulator precharges;
 (Texaco 15); Serviced fuel strainer screens an
 Lubed flight and engine controls, lubed landing
 unit: Goodyear Flight Custom II 19.5X6.75-8,
 assy and reinstalled. Serviced all tires with air.
 link bolts with new units P/N: 58-810017-5; R
 units P/N: NAS505-6J and lubed rollers with A
 P/N: A779. Replaced the nose gear torque lin
 4 each P/N: 06DU03 (upper & lower bushings
 P/N: 105739X-YG0820 (center thru bushing),
 820029-3 (lower pin). Performed landing gear
 and safety switch operational check with norm

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
RECORDED WITH NAME, RATING AND CERTIFICATE NUMBER OF
FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

FT LOG ENTRY

ater Hobbs: 156.9 hrs

642-R

1.0 hrs

11811-R

53.0 hrs

V: ED761

1.9 hrs

/N: ED812

,058.2 hrs

re with FAR part 91.409 (a) as per FAR part 43

for E.L.T.'s as per FAR 91.207 in accordance with
Supplemental Inspection Procedure, FAR Part 91
el: ELT-10, S/N: 75731, Battery Expiration date:
re: June 30, 1998.

te Alternators) effective date 2/02/76, performed
5K000041 of alternator bearing, bearing lube, and
ron SRI-#2 lubricant. Right alternator N/A by
next due for left alternator at aircraft total

o switches) effective date: 8/30/77 Par (1)(a,b,c)
tions with normal results. This AD next due at

CONTINUED ON NEXT PAGE

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
				N1843L Beech 58P Baron, S/N: TJ-65 CONTINUED FROM PREVIOUS PAGE
				July 15, 1997 Aircraft Total Time: 3,314.2 hrs
				Complied with Raytheon (Beech) AD 97-09-09 (Structural Cracking, Longerons Inspection and
				Reinforcement) effective date: 6/30/97, par (a) as per Beech SB 2630 no cracks or missing rivets found; par
				(b) as per Beech SB 2691 Rev 1, Part I; par (b)(2) fabricated and installed longeron reinforcement as per
				Beech SB 2691 Rev 1 Part III. No further action required.
				Note! No record of wing bolt replacement found. No wing bolt change at this time as per the
				owner/operator's request. Inspected the accessible portions of the wing bolts and fittings, no defects evident.
				Cleaned, inspected, and repacked all wheel bearings; Removed aircraft batteries, serviced with
				distilled water, cleaned and neutralized battery box, touched up battery box with acid proof paint, top
				charged batteries and reinstalled; Serviced left and right propeller dome charges; Serviced left and right
				propeller unfeather accumulator precharges; Serviced brake reservoir with fluid meeting MIL-H-5606
				(Texaco 15); Serviced fuel strainer screens and drained sumps. Checked all lights for proper operation.
				Lubed flight and engine controls, lubed landing gear. Replaced the right main landing gear tire with a new
				unit: Goodyear Flight Custom II 19.5X6.75-8, 10 ply; S/N Installed: 70310906; Balanced wheel and tire
				assy and reinstalled. Serviced all tires with air. Replaced the left and right main landing gear center drag
				link bolts with new units P/N: 58-810017-5; Replaced the left and right uplock/downlock rollers with new
				units P/N: NAS505-6J and lubed rollers with ASG # 7. Replaced steering idler arm bushing with a new unit
				P/N: A779. Replaced the nose gear torque link bushings, bolt, and lower pin with new units as follows:
				4 each P/N: 06DU03 (upper & lower bushings), 2 each P/N: 105740X-ZL0104 (center bushings), 1 each
				P/N: 105739X-YG0820 (center thru bushing), 1 each P/N: 130909B170 (center bolt), and 1 each P/N: 60-
				820029-3 (lower pin). Performed landing gear retraction and extension check, emergency extension check,
				and safety switch operational check with normal results. Replaced the airconditioner
				CONTINUED ON NEXT PAGE

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John E. Caka AP147582140IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFICATIONS)
				N. 1834L
				KINGS AVIONICS, INC.
				THIS IS A PERMANENT LOGBOOK ENTRY
				<u>Installed Repaired Autopilot 1D496 S/N 1812FE</u>
				<u>Continued 1C497 S/N 1306. Ground Check OK.</u>
				<u>Static System Checked OK Per FDR 23-1325(b)(2)(ii)</u>
				GENERAL AVIATION MAINTENANCE RELEASE _____ THE AIRCRAFT/ APPLIANCE _____ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. <u>7537</u> DATE <u>7-18-77</u> SIGNED <u>[Signature]</u> CRS: KD6R661N

-P/N

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
AUGUST 1,	1997		YAW DAMPER REMOVED AND REPAIRED BY KINGS AVIATION OF SALT LAKE CITY. YAW DAMPER P/N 1C651-2 S/N 477A REINSTALLED AFTER REPAIR. WORK PERFORMED BY STEVE HAYDEN. GROUND OPERATIONAL CHECK NORMAL

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 25, 1997 Aircraft Total Time: 3,340.5 hrs

Verified compliance with Priority Letter AD 97-16-10 (Rapco In-Line Pressure Filters) effective date 7/31/97, found N/A by no Rapco FAA/PMA in-line filters installed (Airborne P/N: 1J4-7 installed left and right).

Serviced airconditioning system with 1 lb of R-12 freon, (A/C Freon supply and recovery provided by Tunex of Provo). Performed operational check of airconditioning system with normal results. Work performed in accordance with Beech 58P/58TC series service manual.

John E. Caka AP1475821401A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DE ENTRIES MECHANIC
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N1843L Beech 58P Baron, S/N: September 26, 1997 Aircraft Total

Complied with Appliance AD performed operational check of left and aircraft total time: 3,464.5 hours.

Complied with JanAero Devic effective date: 11/14/96, par (a) com Current heater hobbs time: 156.9 hrs. P/N: 82D20-1, (Beech P/N: 102-3 9/30/99 whichever comes first. No Pressure Decay Test).

Replaced the left engine pne Installed: RA-442CW-4, S/N Installed Replaced the pneumatic system inlet fi line filter with a new unit P/N: 1J4-7 couplings with new units P/N: MIL-1

Serviced batteries with distill and serviced left and right propeller propeller de-ice system functional ch

Repaired airconditioner com AN101319, tensioned belt to proper Rebrushed left and right main gear to Performed run up check and oper performed in accordance with Beech

3. System Tracking Ref. No. 9997	
5. Work Order, Contract, Or Invoice Number 9997-1	
11. Serial/Batch Number 477A	12. Status/Work REPAIRED
RR MM.	
<small>in accordance with FAR 43.9 specified in block 13 (or Attached) above was performed in accordance with FAA airworthiness regulations and in accordance with the part(s) is (are) approved for</small>	
21. Certificate Number 6068661N	23. Date 8-1-97

12 freon, (A/C Freon supply and recovery provided)
airconditioning system with normal results. Work
service manual.

John E. Caka
John E. Caka AP147582140IA

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

September 26, 1997 Aircraft Total Time: 3,364.5 hrs, Hobbs Reads: 3,364.5 hrs

Complied with Appliance AD 76-07-12 (Magnetos switches) effective date: 8/30/77 Par (1)(a,b,c)
performed operational check of left and right switch functions with normal results. This AD next due at
aircraft total time: 3,464.5 hours.

Complied with JanAero Devices (formerly Janitrol) Appliance AD 96-20-07 (Combustion Heaters)
effective date: 11/14/96, par (a) combustion tube and combustion air pressure switch tests satisfactory.
Current heater hobbs time: 156.9 hrs. This AD note next due for the installed heater {Model: B3040,
P/N: 82D20-1, (Beech P/N: 102-384010-1), S/N: 2751198}, at heater hobbs time: 256.9 hrs or
9/30/99 whichever comes first. Note! This AD note supersedes Janitrol Appliance AD 82-07-03 (Heater
Pressure Decay Test).

Replaced the left engine pneumatic system air pump with a (Rapco, Inc.) overhauled unit, P/N
Installed: RA-442CW-4, S/N Installed: 60508, Installed unit TSO: 0000.0 hrs, S/N Removed: 11AH846.
Replaced the pneumatic system inlet filter with a new unit P/N: D9-14-5, replaced the pneumatic system in-
line filter with a new unit P/N: 1J4-7. Replaced the left engine compartment pneumatic system flex hose
couplings with new units P/N: MIL-H-6000-3/4.

Serviced batteries with distilled water and top charged. Lubed all flight control hinges. Checked
and serviced left and right propeller dome pre-charges and unfeather accumulator pre-charges. Performed
propeller de-ice system functional check with satisfactory results. Serviced all tires with air.

Repaired airconditioner compressor idler sheave by replacing bearing P/N: 643368, and bolt P/N:
AN101319, tensioned belt to proper specs. Replaced left side brake linings with new units P/N: 66-44.
Rebushed left and right main gear torque links.

Performed run up check and operational check of engine and aircraft systems with normal results. Work
performed in accordance with Beech 58P/58TC series service manual.

John E. Caka
John E. Caka AP147582140IA

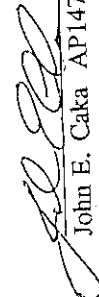
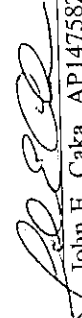
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCI ENTRIES AU MECHANIC
19__				
				N1843L Beech 58P Baron, S/N: TJ-65
				December 14, 1997 Aircraft Total Time
				Verified compliance with T.C.M.
				January 23, 1998, <u>Note!</u> Found this AD
				<u>overhaul or when ever the crankshaft is</u>
				<u>Note!</u> This AD note (97-26-17) supersedes
				Verified compliance with T.C.M. I
				effective date: December 23, 1997, found th
				Performance Engineering STC SE8594SW,
				Replaced the Flight Director Steering HC
				Installed: 942C7/C83/D5/C9
				ground check of
				director/auto-pi

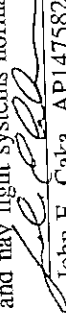
FAA approved design data and airworth
NOTE: In case of parts to be exported,
requirements of the importing country h

15. Signature

17. Name (Typed or Printed)

FAA FORM 8130-3

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
				N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY:
				October 17, 1997 Aircraft Total Time: 3,379.2 hrs
				Replaced the pilots shoulder harness retractor spring with a new American Safety unit. Operational
				check of shoulder harness retractor normal.
				 John E. Caka AP1475821401A
				N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
				November 3, 1997 Aircraft Total Time: 3,387.0 hrs, Hobbs Reads: 3,387.0 hrs
				Replaced the aircraft yoke mounted clock with a new FAA/PMA unit Astro Tech P/N: AT4220A6,
				S/N Installed: 8308. Operational check of clock found normal.
				 John E. Caka AP1475821401A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
				N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
				November 11, 1997 Aircraft Total Time: 3,388.9 hrs, Hobbs Reads: 3,388.9 hrs
				Replaced the strobe light system power supply with a repaired unit P/N: 701571, S/N Installed: 127,
				(see BF Goodrich Aerospace Lighting maintenance release attached herein). Replaced the aft facing nav /
				strobe light assembly with a new unit P/N: 30-0815-1, S/N Installed: 3804. Repaired the aft facing nav /
				strobe light assembly wiring harness. Operational check of strobe and nav light systems normal.
				 John E. Caka AP1475821401A



A circular seal with a laurel wreath border. The text "PACIFIC SOUTHWEST INSTRUMENTS" is curved along the top, and "SEAL OF QUALITY" is curved along the bottom. In the center, the letters "PSI" are prominently displayed above the word "CERTIFIED".

[illegible]

N1843L Beech 58P Baron, S/N: T1-65 AIRCRAFT LOG ENTRY .
December 14, 1997 Aircraft Total Time: 3,390.3 hrs, Hobbs Reads: 3,390.3 hrs
Verified compliance with T.C.M. Engine AD 97-26-17 (Crankshaft Inspection) effective date:
January 23, 1998, Note! Found this AD note due for the left and right engines at next engine
overhaul or when ever the crankshaft is removed from the engine case, which ever comes first.
Note! This AD note (97-26-17) supersedes T.C.M. Engine AD 87-23-08.
Verified compliance with T.C.M. Engine Priority Letter AD 98-01-08 (Exhaust Roller Rockers)
effective date: December 23, 1997, found this AD note N/A by left and right engines not modified as per
Performance Engineering STC SE8594SW, no roller rockers installed. No further action required.
Replaced the Flight Director Steering Horizon Gyro with an overhauled unit P/N Installed: 52C77, S/N
Installed: 942C, (See P.S.I. maintenance release tag dated November 25, 1997 attached herein). Operational
ground check of flight director, auto-pilot, and gyro horizon operation normal. Installation and flight
director/auto-pilot ground checks performed by Steve Hayden of Kings Avionics of Salt Lake City.

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

9 hrs, Hobbs Reads: 3,388.9 hrs
with a repaired unit P/N: 701571, S/N Installed: 127,
case attached herein). Replaced the aft facing nav /
S/N Installed: 3804. Repaired the aft facing nav /
ack of strobe and may light systems normal.

LAFT LOG ENTRY

hrs, Hobbs Reads: 3,387.0 hrs
a new FAA/PMA unit Astro Tech P/N: AT4220A6,
1 normal.

AFT LOG ENTRY

bring with a new American Safety unit. Operational

AFT LOG ENTRY

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
USED WITH NAME, RATING AND CERTIFICATE NUMBER OF
VEHICLE. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

CALIB. SPECS USED:

EQUIPMENT USED:

ERROR

[] OVERHAUL [X] REPAIR

REPAIRMAN: *[Signature]*

INSPECTOR: *[Signature]*

The Aircraft Appliance Identified with current Federal Aviation Ad are on file at this agency under

OTHER:

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

N1843L Beech 58P Baron, S/N: TJ-65 January 27, 1998 AIRCRAFT LOG ENTRY

Removed the Flight Director Steering Horizon Gyro and sent to P.S.I. for warranty repair. Re-installed Flight Director after repair, P/N Installed: 52C77, S/N Installed: 942C, (See P.S.I. maintenance unsatisfactory. Installation of Flight Director S/N: 942C and ground operational check performed by Jim from Kings Avionics of Salt Lake City.

N1843L Beech 58P Baron, S/N: TJ-65 February 12, 1998 AIRCRAFT LOG ENTRY

Serviced nose landing gear strut with nitrogen to proper extension. Work performed in accordance with Beech 58P/58TC series service manual

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 3, 1998 Aircraft Total Time: 3,396.2 hrs
Performed alternator voltage regulator paralleling. Adjusted left and right voltage regulators to proper specs. Ground run-up check performed with normal results. Work performed in accordance with Beech 58P/58TC series service manual.

[Signature]
John E. Caka API47582140

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST MECHANIC OR
19				
				N1843L Beech 58P Baron, S/N: TJ-65
				March 13, 1998 Aircraft Total Time: 3,396.2
				Performed compass calibration check.
				as follows: N = 358; 3 = 26; 6 = 57; E =
				W = 269; 30 = 300; 33 = 328. Strahtened mi
				for cracks; none found.
				N1843L Beech 58P Baron, S/N: TJ-65
				April 30, 1998 Aircraft Total Time: 3,410
				Complied with Appliance AD 76-07-
				performed operational check of left and right
				aircraft total time: 3,519.6 hours.
				Complied with Appliance AD 76-02-
				visual inspection for left alternator P/N: ALV9
				shaft end, no defects noted. Lubed bearing
				alternator P/N (ALV9510R, S/N: 8S000005)
				time: 3,519.6 hrs.
				Complied with Beech AD 98-04-24 (
				(a)(1,2) inserted copy of AD note into the li
				aircraft flight manual.
				Serviced batteries with distilled water
				and serviced left and right propeller dome pre
				propeller de-ice system functional check with
				Performed run up check and operational cl
				performed in accordance with Beech 58P/58T

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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DATE 06-08 19-98	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descriptions of Inspections Tests, Repairs and Alterations. Entries must be endorsed with Name, Rating and Certificate Number of Mechanic or Repair Facility. (See back pages for other specific entries.)
				Tach Time 434.5 Baron Beechcraft Model 58P S/N TJ-65
				Reg N 1843L Removed Century IV Auto-Pilot
				amplifier Model 1D496-0200 S/N 1812F for repairs
				Installed amplifier model 1D496-0200 S/N 1812F
				into aircraft conducted ground and in flight
				check to system Date 06-08-98 Repair Order No 13375 Tach Time 434.5
				I Certify The Above Mentioned Repair(s) Are Airworthy
				Signed <u>[Signature]</u>
				Century Flight
				Systems, Inc.
				Mineral Wells, TX 76067
				Repair Station No. FD00010K

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DES ENTRIES M MECHANIC
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TESTS AND INSPECTIONS REQUIRED BY:

☒ FAR 91.411 ☒ FAR 91.413 ☒ FAR 91.417
HAVE BEEN PERFORMED AS FOLLOWS:

PILOT STATIC SYSTEM TESTED TO 14,000

COPILOT STATIC SYSTEM TESTED TO NA

79251-3252013 ALT #1 - 7101 S/N 6021560 TESTED TO 35,000

ENC #1 " " S/N " " TESTED TO " "

ALT #2 NA S/N NA TESTED TO NA

ENC #2 NA

TRANSPORT

TRANSPORT

PERTINENT

UNDER WORK

AUTH. SIGN

KINGS AVIO

CRS: KD6R6

1. UNITED STATES		2. FAI	
4. Organization			
FAA CRS #KD6R661N		FAX: R01-35	
6. Item	7. Description	8. Part	
1	TOR 950	622-0	
13. Remarks Replaced LA			
Limited life on parts must be accompanied by maintenance log			
14. New <input type="checkbox"/> New Overhaul <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified otherwise specified in block 13 was (were) manufactured in with FAA approved design date and airworthiness. Note: In case of part to be exported, the special requirement importing country have been met.			
15. Signature		16. FAI	
17. Name (Typed or Printed)		18. Da	

FAA Form 8130-3

ON OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
E ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Inspections Tests, Repairs and Alterations.
Endorsed with Name, Rating and Certificate Number of Mechanic or Repair
pages for other specific entries.)

Craft Model 58P S/N TJ-65
Removed Century IV Auto-Pilot
ID496-0200 S/N 1812F for repair,
for model ID496-0200 S/N 1812F
ducted ground and in flight
on Date 06-08-98 Repair Order # 13375 Tech Time 434.5

I Certify The Above Mentioned Repair(s) Are Airworthy.

Signed [Signature]

Century Flight
Systems, Inc.

Mineral Wells, TX 76067
Repair Station No. FD20010K

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIP ENTRIES MUST MECHANIC OF
19__				

TESTS AND INSPECTIONS REQUIRED BY:
FAR 91.411 FAR 91.413 FAR 91.417
HAVE BEEN PERFORMED AS FOLLOWS:

PILOT STATIC SYSTEM TESTED TO 14,000 FT.

COPILOT STATIC SYSTEM TESTED TO NA FT.

ALT #1 1101 S/N 6021560 TESTED TO 35,000 FT.

ENC #1 " S/N " TESTED TO " FT.

ALT #2 NA S/N NA TESTED TO NA FT.

ENC #2 NA S/N NA TESTED TO NA FT.

TRANSPONDER #1 Collins TDR-950 S/N 1821

TRANSPONDER #2 NA S/N NA

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION
UNDER WORK ORDER # 10379 DATED 6-26-98

THIS IS A PERMANENT LOGBOOK ENTRY

AUTH. SIGNATURE [Signature]
KINGS AVIONICS, INC. SALT LAKE CITY, UTAH
CRS: KD6R661N N# 1843L

Scale Corrections

Altimeter Reads	Room +C Temp
-1,000	0
0	0
500	-5
1,000	-5
1,500	-15
2,000	-30
3,000	-20
4,000	-15
6,000	-20
8,000	-40
10,000	-60
12,000	-80

Alt. Model: 99251-3252013- Alt. S/N: 602156
1101

(Add Algebraically)

Altimeter Reads	Room Temp
14,000	-90
16,000	-95
18,000	-120
20,000	-115
22,000	-140
25,000	-85
30,000	-20
35,000	+60
40,000	
45,000	
50,000	

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY: (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

July 10, 1998 Aircraft Total Time: 3,449.3 hrs, Heater Hobbs: 157.7 hrs

Left Engine Model: T.C.M. TSIO-520-L, S/N: 227642-R

Left Engine Total Time: 2,765.1 hrs T.S.O.: 1,388.1 hrs

Right Engine Model: T.C.M. TSIO-520-L, S/N: 241811-R

Right Engine Total Time: 2,404.1 hrs T.S.O.: 1,388.1 hrs

Left Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED761

Left Propeller Total Time: 3,449.3 hrs T.S.O.: 700.0 hrs

Right Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED812

Right Propeller Total Time: 3,449.3 hrs T.S.O.: 1,193.3 hrs

Performed an ANNUAL inspection in accordance with FAR part 91.409 (a) as per FAR part 43 appendix (D).

Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). Replaced ELT battery with a new unit, no other defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Battery Expiration Date: July 31, 2000. This inspection next due on or before: July 31, 1999.

Complied with Appliance AD 76-02-07 (Prestolite Alternators) effective date 2/02/76, removed the left and right alternator for inspection and repair. Installed left alternator P/N: ALV-9510, S/N Installed: 1080183 after overhaul by West Star Aviation. Installed right alternator P/N: ALV-9510R, S/N Installed: 8S000005 after overhaul by West Star Aviation (see maintenance release forms for further detail of work performed). Note! Recurring AD 76-02-07 no longer applies due to install alternator part numbers. No further action required.

CONTINUED ON NEXT PAGE

1. UNITED STATES		Mineral Wells, Texas FAA Approved Repair Station No. FD2R816K 91A219
4. ORGANIZATION		
6. ITEM	7. DESCRIPTION	Mineral Wells, Texas FAA Approved Repair Station No. FD2R816K 91A219
1	STEERING HORIZON	
pneumatic system meters line filters with new units P/N Note! No record of owner/operator's request. Inspe		

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ORDERED WITH NAME, RATING AND CERTIFICATE NUMBER OF
 FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

AFT LOG ENTRY

Heater Hobbs: 157.7 hrs

27642-R

88.1 hrs

241811-R

388.1 hrs

S/N: ED761

00.0 hrs

S/N: ED812

1,193.3 hrs

in accordance with FAR part 91.409 (a) as per FAR part 43

as for E.L.T.'s as per FAR 91.207 in accordance with
 Supplemental Inspection Procedure, FAR Part 91
 no other defects noted. ELT Make: Narco, Model:
July 31, 2000. This inspection next due on or

olite Alternators) effective date 2/02/76, removed the
 alled left alternator P/N: ALV-9510, S/N Installed:
 ed right alternator P/N: ALV-9510R, S/N Installed:
 maintenance release forms for further detail of work
er applies due to install alternator part numbers.

CONTINUED ON NEXT PAGE

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

N1843L Beech 58P Baron, S/N: TJ-65 CONTINUED FROM PREVIOUS PAGE

July 10, 1998 Aircraft Total Time: 3,449.3 hrs

Complied with Appliance AD 76-07-12 (Magnetos switches) effective date: 8/30/77 Par (1)(a,b,c)
 performed operational check of left and right switch functions with normal results. This AD next due at
aircraft total time: 3,549.3 hours.

Complied with Raytheon Aircraft (Beech) AD 97-25-01 (Outflow and Safety Valves) effective date:
 1/11/98, par (a), removed the outflow and safety valves and sent to AlliedSignal Aerospace for repair and
 modifications. Installed outflow valve P/N: 103648-3, S/N: 124-283 and safety valve P/N: 103648-3, S/N:
 44-265 after repair, modification, and overhaul. Note! Poppet date code for both valves 11/13/97,
 functional test date for both valves June 26, 1998. No further action required.

Removed the flight director computer/amplifier, flight director steering gyro, and auto-pilot mode
 selector and sent to Century Flight Systems for inspection and repair. Reinstalled flight director
 computer/amp P/N: 1D496-002002, S/N Installed: 1812F, reinstalled flight director steering gyro P/N:
 52C77, S/N Installed: 942C, and reinstalled auto-pilot mode selector P/N: 1C497-8, S/N Installed: 1306.
 Performed static system leak check and ground operational check with normal results.

Replaced aircraft Pilots Operating Handbook and Aircraft Flight Manual with a current issue unit.
 Transferred flight manual supplemental data, weight and balance data, and copies of AD 98-04-24 to new
 manual.

Replaced the right engine pneumatic system air pump with a (Rapco, Inc.) overhauled unit, P/N
 Installed: RA-442CW-4, S/N Installed: 60506, Installed unit TSO: 0000.0 hrs. Replaced the left and right
 pneumatic system inlet filters with new units P/N: D9-14-5, replaced the left and right pneumatic system in-
 line filters with new units P/N: 1J4-7.

Note! No record of wing bolt replacement found. No wing bolt change at this time as per the
 owner/operator's request. Inspected the accessible portions of the wing bolts and fittings, no defects evident.

CONTINUED ON NEXT PAGE

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

N1843L Beech 58P Baron, S/N: TJ-65 CONTINUED FROM PREVIOUS PAGE
 July 10, 1998 Aircraft Total Time: 3,449.3 hrs

Cleaned, inspected, and repacked all wheel bearings, replaced nose wheel bearing cup and cone (pilots side) with new units Cup P/N: 08231 and Cone P/N: 08125; Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, touched up battery box with acid proof paint, top charged batteries and reinstalled; Serviced left and right propeller dome charges; Serviced left and right propeller unfeather accumulator precharges; Serviced brake reservoir with fluid meeting MIL-H-5606 (Texaco 15); Serviced fuel strainer screens and drained sumps. Checked all lights for proper operation. Lubed flight and engine controls, lubed landing gear. Replaced the left main landing gear tire with a new unit: Goodyear Flight Custom II 19.5X6.75-8, 10 ply; S/N Installed: 80071845; Balanced wheel and tire assy and reinstalled. Serviced all tires with air. Replaced the nose landing gear steering yoke bolt with a new unit P/N: 35-825005. Lubed the left and right uplock/downlock rollers with ASG # 7. Performed landing gear retraction and extension check, emergency extension check, and safety switch operational check with normal results. Replaced the airconditioner compressor drive belt with a new unit P/N: 642759.

Performed run up check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505 and TCM Service Instructions.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.


 John E. Caka AP1475821401A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION ENTRIES MUST MECHANIC OR
19__				

N1843L Beech 58P Baron, S/N: TJ-65
 August 25, 1998 Aircraft Total Time: 3,4
 Removed flight director/auto-pilot co
 Systems. Reinstalled flight director/auto-pilot
 Performed static system leak check with sat
 operational checks with normal results.

N1843L Beech 58P Baron, S/N: TJ-65
 October 18, 1998 Aircraft Total Time: 3,5
 Complied with Appliance AD 76-07-1
 performed operational check of left and right sv
aircraft total time: 3,603.5 hours.

Complied with Beech service bulletin 2
 placard.

Lubed all flight control hinges. Checke
 unfeather accumulator pre-charges. Performed
 results. Serviced all tires with air. Repainted
 white area and right side forward lower fuselag
 Performed run up check and operational che
 performed in accordance with Beech 58P/58TC

PECTIONS, TESTS, REPAIRS AND ALTERATIONS
WITH NAME, RATING AND CERTIFICATE NUMBER OF
ITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

IUED FROM PREVIOUS PAGE

ings; replaced nose wheel bearing cup and cone
/N: 08125; Removed aircraft batteries, serviced
touched up battery box with acid proof paint, top
propeller dome charges; Serviced left and right
rake reservoir with fluid meeting MIL-H-5606
sumps. Checked all lights for proper operation.
placed the left main landing gear tire with a new
'N Installed: 80071845; Balanced wheel and tire
d the nose landing gear steering yoke bolt with a
ock/downlock rollers with ASG # 7. Performed
tension check, and safety switch operational check
ssor drive belt with a new unit P/N: 642759.
f engine and aircraft systems with normal results.
ries service manual, TCM TSIO-520-L/LB/WB

ccordance with an ANNUAL inspection and was

John E. Caka
John E. Caka AP147582140IA

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 25, 1998 Aircraft Total Time: 3,450.0 hrs

Removed flight director/auto-pilot computer for warranty repair and returned to Century Flight
Systems. Reinstalled flight director/auto-pilot computer P/N: 1D496-002002, S/N: 1812F after repairs.
Performed static system leak check with satisfactory results. Performed auto-pilot ground preflight
operational checks with normal results.

John E. Caka
John E. Caka AP147582140IA

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

October 18, 1998 Aircraft Total Time: 3,503.5 hrs

Complied with Appliance AD 76-07-12 (Magnetos switches) effective date: 8/30/77 Par (1)(a,b,c)
performed operational check of left and right switch functions with normal results. This AD next due at
aircraft total time: 3,603.5 hours.

Complied with Beech service bulletin 2670 (Fuel Selector Placard Install) by installation of required
placard.

Lubed all flight control hinges. Checked and serviced left and right propeller dome pre-charges and
unfeather accumulator pre-charges. Performed propeller de-ice system functional check with satisfactory
results. Serviced all tires with air. Repainted the right engine, inboard and outboard cowling door upper
white area and right side forward lower fuselage area near the propeller ice shield white matching color.

Performed run up check and operational check of engine and aircraft systems with normal results. Work
performed in accordance with Beech 58P/58TC series service manual.

John E. Caka
John E. Caka AP147582140IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

November 4, 1998 Aircraft Total Time: 3,507.7 hrs

Verified compliance with Parker Hanifin Corp. appliance AD 98-23-01 (Dry Air Pumps) effective date: October 29, 1998, found N/A by no affected pump couplings installed {currently installed air pumps S/N: 60508 (Left) and S/N: 60506 (Right) both overhauled by Rapco}.

Replaced the right engine # 6 E.G.T. probe with a new unit P/N: 86255, S/N Installed: 9839.

John E. Caka
John E. Caka AP147582140

KINGS AVIONICS, INC.

THIS IS A PERMANENT LOGBOOK ENTRY *N 1843 L*
winning at GPS Annunciator. Re-installed factory
repaired North star m2. Ground tested unit.
System ground test ok

GENERAL AVIATION MAINTENANCE RELEASE ☒ THE AIRCRAFT/
APPLIANCE — WAS REPAIRED AND INSPECTED IN ACCORDANCE
WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR
RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON
FILE AT THIS STATION UNDER
ORDER NO. *12360* DATE *1/8/99* SIGNED *J. Woodley*
CRS: KD6R661N

FEB 5, 1999

REF. GPS REMOVED + SENT TO NORTHSTAR FOR
REPAIR - REINSTALLED GPS CHK GOOD
WORK PERFORMED BY KINGS AVIONICS AP147582140

DATE
1999

N1843L
January

charged

(Second
this serv
AD 97-
service
time: 3

N1843
March

Replaced forward and aft
& G01797196). Ground Operatio
lamp and auto-pilot switch lamp

N1843L Beech 58P Baron, S/
May 18, 1999 Aircraft Total T

Removed the flight direct
and repair. Autopilot flight direct
system leak check and autopilot gr

1. UNITED STATES		2. FAA AIRWOF U.S. Ft	
4. Organization			
FAA CRS #KD6R661N		FAX: 801-355-8445	
6. Item	7. Description	8. Part Number	
1	10470 SERVO	10470-1-	
13. Remarks REPAIRED Motor			
Limited life on parts must be accompanied by maintenance history includ			
14. New <input type="checkbox"/>		New Overhaul <input type="checkbox"/>	
Certifies that the new or newly overhauled part(s) identified above, exc otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design date and airworthiness.			
Note: in case of part to be exported, the special requirements of the importing country have been met.			
15. Signature		16. FAA Authoriz	
17. Name (Typed or Printed)		18. Date	

FAA Form 8130-3

Mineral Wells, Texas
FAA Approved Repair
Station No. FD2R816K

91A219

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

5 AIRCRAFT LOG ENTRY

3,507.7 hrs

anifin Corp. appliance AD 98-23-01 (Dry Air Pumps) effective
affected pump couplings installed {currently installed air pumps
both overhauled by Rapco}.

T. probe with a new unit P/N: 86255, S/N Installed: 9839.

John E. Caka
John E. Caka AP147582140

03092

Northstar Avionics
30 Sudbury Road
Acton, MA 01720
(978) 897-6600

N 1843 L
Repaired broken
Re-installed factory
Ground tested unit.

PLEASE ☒ THE AIRCRAFT/
INSPECTED IN ACCORDANCE
FAA AND IS APPROVED FOR
AILS OF THE REPAIR ARE ON

Steve Hayden

NORTHSTAR FOR
HK GOOD
AVIONICS AP147582140

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

January 8, 1999 Aircraft Total Time: 3,514.9 hrs

Repaired wiring to HSI back lighting. Operational check of instrument panel lights normal.
charged aircraft batteries and serviced with distilled water.

Verified compliance with Raytheon Aircraft Co. service bulletin SB 2691 Rev 2 {Fuselage-B
(Second Cabin Window) Lower Longeron Inspection/Repair/Reinforcement} dated: December 1998, for
this service bulletin revision requires no further action due to previous compliance with Raytheon (Beech
AD 97-09-09 (Structural Cracking, Longeron Inspection and Reinforcement) in accordance with Raytheon
service bulletins SB 2630 and SB 2691 Rev 1 previously complied with on July 15, 1997 at aircraft total
time: 3,314.2 hrs.

John E. Caka
John E. Caka AP147582140IA

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 6, 1999 Aircraft Total Time: 3,519.1 hrs

Replaced forward and aft main batteries with new (P/N Installed: G-25, S/N Installed: G0180
& G01797196). Ground Operational check of charging system normal. Replaced the fuel pressure switch
lamp and auto-pilot switch lamp with new.

John E. Caka
John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

May 18, 1999 Aircraft Total Time: 3,535.1 hrs

Removed the flight director computer/amplifier and sent to Century Flight Systems for inspection
and repair. Autopilot flight director computer/amp P/N: 1D496-002102, S/N: 1812F reinstalled and system
system leak check and autopilot ground operational check performed by Steve Hayden of Kings Avionics

John E. Caka
John E. Caka AP147582140

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 15, 1999 Aircraft Total Time: 3,562.7 hrs

Left Engine Model: T.C.M. TSIO-520-L, S/N: 227642-R

Left Engine Total Time: 2,878.5 hrs T.S.O.: 1,501.5 hrs

Right Engine Model: T.C.M. TSIO-520-L, S/N: 241811-R

Right Engine Total Time: 2,517.5 hrs T.S.O.: 1,501.5 hrs

Left Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED761

Left Propeller Total Time: 3,562.7 hrs T.S.O.: 813.4 hrs

Left Propeller Blade Design: FC8468-6R, Blade S/Ns: #1 H60393, #2 H60398, #3 H60399

Left Propeller Blade Total Times: #1 813.4 hrs, #2 813.4 hrs, #3 813.4 hrs

Right Propeller Model: Hartzell PHC-J3YF-2UF, S/N: ED812

Right Propeller Total Time: 3,562.7 hrs T.S.O.: 1,306.7 hrs

Right Propeller Blade Design: FC8468B-6R, Blade S/Ns: #1 H25392, #2 H25400, #3 H25406

Right Propeller Blade Total Times: #1 1,306.7 hrs, #2 1,306.7 hrs, #3 1,306.7 hrs

Removed left propeller serial number: ED-761 from this aircraft. Left propeller total time at removal: 3,562.7 hrs, propeller T.S.O. at removal: 813.4 hrs.

Removed right propeller serial number: ED-812 from this aircraft. Right propeller total time at removal: 3,562.7 hrs, propeller T.S.O. at removal: 1,306.7 hrs.

Removed left engine: T.C.M. model: TSIO-520-L, S/N: 227642-R from this aircraft. Left engine total time at removal: 2,878.5 hrs, engine T.S.O. at removal: 1,501.5 hrs.

Removed right engine: T.C.M. model: TSIO-520-L, S/N: 241811-R from this aircraft. Right engine total time at removal: 2,517.5 hrs, engine T.S.O. at removal: 1,501.5 hrs.

Propellers and engines removed as cores, no return to service issued.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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KINGS AVIONICS, INC.

THIS IS A PERMANENT LOGBOOK

PLATE 1/27/99-12/1/99

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1/27/99-12/1/99

1. UNITED STATES		2. FAA AIRWORTHINESS	
4. Organization			
FAA CRS #K06R661N		FAX: 801-355-8445	
6. Item	7. Description	8. Part Number	
1	YAW SERVO	IC 465-7	
13. Remarks CLEANED MOTOR			
Limited life on parts must be accompanied by maintenance history including			
14. New <input type="checkbox"/> New Overhaul <input type="checkbox"/>			
Certifies that the new or newly overhauled part(s) identified above, except otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness.			
Note: In case of part to be exported, the special requirements of the importing country have been met.			
15. Signature		16. FAA Authorized	
17. Name (Typed or Printed)		18. Date	

FAA Form 8130-3

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>KINGS AVIONICS, INC. N. 1843L</p> <p>THIS IS A PERMANENT LOGBOOK ENTRY <i>Repaired Short in</i> <i>Pilots Instrument Lighting and Pilots Panel. Replace Glow</i> <i>Instrument Life Potentiometers. Repaired Pilots & Subpanel</i> <i>Timing THROTTLES. Repaired Subpanel. MULTIPLE UNIT.</i> <i>Panel Lighting System Checked OK</i></p> <p>GENERAL AVIATION MAINTENANCE RELEASE ____ THE AIRCRAFT/ APPLIANCE ____ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. <u>13620</u>. DATE <u>7-3-99</u> SIGNED <i>[Signature]</i> CRS: KD6R661N</p>

September 4, 1999 Aircraft Total Time: 3,562.7 hrs
Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R
Left Engine Total Time: 1,454.6 hrs T.S.O.: 0,000.0 hrs
Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721
Right Engine Total Time: 1,234.0 hrs T.S.O.: 0,000.0 hrs
Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983957
Left Propeller Total Time: 0,000.0 hrs T.S.O.: N/A
Left Prop Blade S/N's; #1: SJ086, #2: SJ118, #3: SJ119
Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983955
Right Propeller Total Time: 0,000.0 hrs T.S.O.: N/A
Right Prop Blade S/N's; #1: SJ091, #2: SJ092, #3: SJ112

Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T.

Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). No defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Battery Expiration Date: July 31, 2000. This inspection next due on or before: July 31, 2000.

Verified compliance with Appliance AD 76-02-07 (Prestolite Alternators) effective date 2/02/76, found N/A by alternator part number for left and right alternators. Left alternator P/N: ALV-9510, S/N: A-132260 and right alternator P/N: ALV-9510, S/N: A-100459 installed onto engines by RAM aircraft during engine build-up. Note! AD note recurring inspection no longer required.

Complied with Appliance AD 76-07-12 (Magneto switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 3,662.7 hours.

Complied with Induction Air Filter Appliance AD 84-26-02 (Paper Induction Air Filters) effective date: 1/29/85, Par (A) replaced left and right engine induction air filters with new units P/N: 50-389070-23 during engine installation. This AD next due at aircraft total time: 4,062.7 hours.

Complied with Raytheon (Beechcraft) AD 99-05-13 (Fuel Selector Placard, Lack of Fuel Flow to Engine) effective date: 4/19/99 Par (a), verified placard previously installed 10/18/98 at aircraft total time: 3,503.5 hrs as per Beech service bulletin 2670 R1 (Fuel Selector Placard Install). No further action required.

Removed Teledyne Continental Motors (T.C.M.) model: TSIO-520-L engines from the left and right sides of this aircraft. Installed T.C.M. model: TSIO-520-WB engines in the left and right positions of this aircraft: Left Engine S/N: 274136R, Left Engine Total Time at Installation: 1,454.6 hrs, Left Engine T.S.O. at Installation: 0,000.0 hrs; Right Engine S/N: 518721, Right Engine Total Time at Installation: 1,234.0 hrs T.S.O. at Installation: 0,000.0 hrs. Engine installed with new vibration isolators, repaired and new exhaust system components, new engine compartment flammable fluid flex hoses, new engine compartment pneumatic system flex hoses, and all engine components except left side pneumatic vacuum pump overhauled (see 3 ring maintenance binder and component status sheet for details of component part numbers and serial numbers installed). Engine installation performed in accordance with Beech 58P/58TC service manual and RAM installation instructions and drawings. Installation approval is as per RAM Aircraft Corporation STC SA1207NW. Inserted copy of FAA approved airplane supplemental flight manual dated April 1, 1981 as amended October 28, 1986 into the aircraft flight manual/P.O.H., (see FAA form 337's filed September 4, 1999 for further details of alterations performed).

N1843L, Beech 58P Baron, S/N: TJ-65 CONTINUED FROM
September 4, 1999 Aircraft Total Time: 3,562.7 hrs

Removed Hartzell model: PHC-J3YP-2UI/FC8468-6R prop
3A132CS21/G82NLA propellers in the left and right positions of the
Left Propeller S/N: 983957, Left Propeller Total Time at Install
SJ118, #3: SJ119; Right Propeller Model: McCauley 3A132CS21
at installation: 0,000.0 hrs, T.S.O.: N/A, Right Prop Blade S/N
accordance with Beech 581P/58TC service manual and RAM install
Corporation STC SA09022SC.

Installed Prop-Guard Aerospace, Inc. polyurethane protection
installation instruction document # FP1001/CS1002 dated: February 1991
supplemental type certificate # SP00582NY. Weight and balance chart

Aircraft physically reweighed after all modifications, we configuration. The following information was entered into the Weigh 4,388 lbs; New Empty Weight Moment: 325,329 inlbs; New Li

Replaced the right engine pneumatic system air pump with 77448. Installed unit TSO: 0000.0 hrs. Replaced the left and right engine pneumatic system in-line filters with new units P/N: 134-642759. Replaced the aft nav light lens with a new unit. Replaced the 70354, performed T.I.T. calibration as per Beech service instruction. Replaced the landing gear tire with a new unit: Goodyear Flight Custom II 5,000 psi. Reinstalled.

Note: No record of wing bolt replacement found. No
the accessible portions of the wing bolts and fittings, no defects evident.

Cleaned, inspected, and repacked all wheel bearings, recharged with distilled water, cleaned and neutralized battery box, top charged 15606 (Royo 756A); Serviced fuel strainer screens and drained sump; Lubed landing gear; Lubed the left and right uplock/downlock rollers and extension check, emergency extension check, and safety switch.

Performed run up check and operational check of engine with Beech 58P/58TC series service manual, TCM TS10-520-L/LB/W Corp drawing and instructions.

I certify that this aircraft has been inspected in accordance with the applicable inspection program and is in satisfactory condition.

.409 (a) as per FAR part 43 appendix (D).

AR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. to defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, or before: July 31, 2000.

ators) effective date 2/02/76, found N/A by alternator part number and right alternator P/N: ALV-9510, S/N: A-100459 installed onto inspection no longer required.

date: 8/30/77 Par (1)(a,b,c) performed operational check of left and 1 time: 3,662.7 hours.

Induction Air Filters) effective date: 1/29/85, Par (A) replaced left engine installation. This AD next due at aircraft total time: 4,062.7

Placard, Lack of Fuel Flow to Engine) effective date: 4/19/99 Par .5 hrs as per Beech service bulletin 2670 R1 (Fuel Selector Placard

O-L engines from the left and right sides of this aircraft. Installed aircraft: Left Engine S/N: 274136R, Left Engine Total Time at hrs; Right Engine S/N: 518721, Right Engine Total Time at alled with new vibration isolators, repaired and new exhaust system compartment pneumatic system flex hoses, and all engine components re binder and component status sheet for details of component part orance with Beech 58P/58TC service manual and RAM installation oration STC SA1207NW. Inserted copy of FAA approved airplane 36 into the aircraft flight manual/P.O.H., (see FAA form 337's filed

N1843L Beech 58P Baron, S/N: TJ-65 CONTINUED FROM PREVIOUS PAGE

September 4, 1999 Aircraft Total Time: 3,562.7 hrs

Removed Hartzell model: PHC-J3YF-2UF/FC8468-6R propellers from the left and right sides of this aircraft. Installed McCauley model: 3AF32C521/G82NLA propellers in the left and right positions of this aircraft, Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, Left Propeller S/N: 983957, Left Propeller Total Time at Installation: 0,000.0 hrs, T.S.O.: N/A, Left Prop Blade S/N's; #1: SJ086, #2: SJ118, #3: SJ119; Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, Right Propeller S/N: 983955, Right Propeller Total Time at Installation: 0,000.0 hrs, T.S.O.: N/A, Right Prop Blade S/N's; #1: SJ091, #2: SJ092, #3: SJ112. Propeller installation performed in accordance with Beech 58P/58TC service manual and RAM installation instructions and drawings. Installation approval is as per RAM Aircraft Corporation STC SA09022SC.

Installed Prop-Guard Aerospace, Inc. polyurethane protective tape on the propeller blade leading edges in accordance with Prop-Guard installation instruction document # FP1001/CS1002 dated: February 25, 1997. Installation approval is as per Prop-Guard Aerospace, Inc supplemental type certificate # SPO0582NY. Weight and balance change negligible.

Aircraft physically reweighed after all modifications, weight and balance and equipment list data updated to reflect current aircraft configuration. The following information was entered into the Weight & Balance section of the aircraft flight manual: New Basic Empty Weight: 4,388 lbs; New Empty Weight Moment: 325,329 inlbs; New Empty Weight C.G.: 74.14 in.

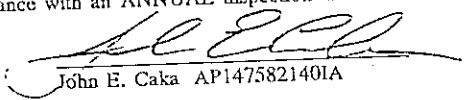
Replaced the right engine pneumatic system air pump with a (Rapeco, Inc.) overhauled unit, P/N Installed: RA-442CW-4, S/N Installed: 77448, Installed unit TSO: 0000.0 hrs. Replaced the left and right pneumatic system inlet filters with new units P/N: D9-14-5, replaced the left and right pneumatic system in-line filters with new units P/N: 114-7. Replaced the airconditioner compressor drive belt with a new unit P/N: 642759. Replaced the aft nav light lens with a new unit. Replaced the left and right T.I.T probes with new units P/N: 86160 and new gaskets P/N: 70354, performed T.I.T. calibration as per Beech service instruction and Alcor "Alcal" calibration system instruction manual. Replaced the nose landing gear tire with a new unit: Goodyear Flight Custom II 5.00X5, 6 ply; S/N Installed: 83221578, balanced nose wheel and tire assy and reinstalled.

Note! No record of wing bolt replacement found. No wing bolt change at this time as per the owner/operator's request. Inspected the accessible portions of the wing bolts and fittings, no defects evident.

Cleaned, inspected, and repacked all wheel bearings, replaced nose wheel bearing grease seals; Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, top charged batteries and reinstalled; Serviced brake reservoir with fluid meeting MIL-H-5606 (Royco 756A); Serviced fuel strainer screens and drained sumps; Checked all lights for proper operation; Lubed flight and engine controls; Lubed landing gear; Lubed the left and right uplock/downlock rollers with ASG # 7; Serviced all tires with air. Performed landing gear retraction and extension check, emergency extension check, and safety switch operational check with normal results.

Performed run up check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TSO-520-L/LB/WB Operators manual X30505 and TCM Service Instructions, and RAM Aircraft Corp drawing and instructions.

I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.


John E. Caka AP1475821401A

CONTINUED ON NEXT PAGE

D N1843L Becch 58P Baron, S/N: TJ-65 AJRCRAFT LOG ENTRY
September 4, 1999 Aircraft Total Time: 3,563.7 hrs, Hobbs Reads: 3,563.7 hrs

15 Ignition magnetos with a used serviceable unit: P/N

15 September 4, 1999 Aircraft Total Time: 3,563.7 hrs, Hobbs Reads: 3,563.7 hrs
Replaced the left engine right magneto with a used serviceable unit P/N Installed: 10-349260-6 (Model: S6RN-1205) S/N Installed: 8138063. Replaced the right engine right magneto with a use serviceable unit P/N Installed: 10-349260-6 (Model: S6RN-1205) S/N Installed: E118756FR. Performed ground run up and leak check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505 and TCM Service Instructions.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY 58cc
Total Time: 3 569.6 hrs. Hobbs Reads: 3,669.6 hrs

September 15, 2000 Aircraft Total Time: 3,569.6 hrs, Hobbs Reads: 3,669.6 hrs
Replaced the left engine turbocharger air/oil separator with a used serviceable unit. Adjusted left and right engine oil pressures to proper specs. Repaired wiring for the left engine fuel flow indicator. Replaced left engine fuel supply hose for servo to transducer with a new unit.
Performed ground run up and leak check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505 and TCM Service Instructions.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
October 13, 1999 Aircraft Total Time: 3,587.6 hrs, Hobbs Reads: 3,587.6 hrs

Adjusted airconditioner compressor idler and belt tension. Replaced the left engine right magneto with a factory rebuilt unit P/N
Installed: 10-349460-1 (Model: S6RN-1255) S/N Installed: D079916FR. Replaced the right engine right magneto with a factory rebuilt unit P/N
Installed: 10-349460-1 (Model: S6RN-1255) S/N Installed: H269917FR.

Performed ground run up and leak check and operational check of engine and aircraft systems with normal results. Work performed
in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505 and TCM Service Instructions.

John E. Caka AP147582140

[illegible]

John E. Caka AP147582140

sed servicable unit. Adjusted left and right engine oil pressures to proper
eft engine fuel supply hose for servo to transducer with a new unit.
ck of engine and aircraft systems with normal results. Work performed
'0-L/LB/WB Operators manual X30505 and TCM Service Instructions.

John E. Caka AP147582140

Replaced the left engine right magneto with a factory rebuilt unit P/N 10-1255
Replaced the right engine right magneto with a factory rebuilt unit P/N 10-1255

of engine and aircraft systems with normal results. Work performed J/LB/WB Operators Manual X30505 and TCM Service Instructions.

Ид. Е. Сака AP147582140

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>KINGS AVIONICS, INC. N 1843L</p> <p>THIS IS A PERMANENT LOGBOOK ENTRY</p> <p><u>Replaced CO-Pilot Transistor Knob Switch</u></p> <p><u>Socket for CO-Pilot INSTR Lighting.</u></p> <p><u>Good C.A.K.O.K</u></p> <p>GENERAL AVIATION MAINTENANCE RELEASE ____ THE AIRCRAFT/ APPLIANCE ____ WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION UNDER ORDER NO. <u>13620</u> DATE <u>10-29-99</u> SIGNED <u>[Signature]</u></p> <p>CRS: KD6R661N</p>

STERLING

LOGBOOK ENTRY

Date: 11/2/99

Performed Collins Service Bulletin
VHF 251 SB17 on both Com
Transceivers, VHF 251. All operation
nominal. Ground check of coms.
Satisfactory. Refer to work
order 24786, 24712

Signed: Thermon W.O.#: 24736

Reg.# N 1843L Hobbs: _____ Tach: _____

F.A.A. REPAIR STATION CERTIFICATE NO. WQ3R954L

November 29, 1999 Aircraft Total Time: 3,618.1 hrs, Hobbs Reads: 3,618.1 hrs

Performed 50 hour servicing and lubrication requirements as per Beech 50P/58TC series service manual. Serviced batteries with distilled water and top charged. Lubed all flight control hinges. Performed propeller de-ice system functional check with satisfactory results. Serviced all tires with air. Checked all lights for proper operation. Performed ground run up and leak check and operational check of engine and aircraft systems with normal results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TS10-S20-L/LB/WB Operators manual X30505 and TCM Service Instructions.

John E. Caka AP147582140

ALTERATIONS
 (SPECIFY NUMBER OF
 SPECIFIC ENTRIES.)

N1843L Beech 58P Baron, S/N
March 24, 2000 Aircraft Total T
Complied with Applian
and right switch functions with norm
Replaced the left and
with new units P/N: 066-04400, RC
301-361-311); S/N Installed: 926801
the right main landing gear tire with
Replaced the right tire tube with a ne
a new unit and repaired alternator w
ignition unit and sent to Aircraft He
Ground operational check of heater in
water, cleaned and neutralized batter
15); Serviced fuel strainer screens
gear. Lubed the left and right uplo
Performed ground run
in accordance with Beech 58P/58TC sen

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG EN
July 8, 2000 Aircraft Total Time: 3,724.0 hrs, Hobbs Reads: 3
Performed 50 hour servicing and lubrication as per RA
Complied with appliance AD 76-07-12 (Magnetos switch
and right switch functions with normal results. This AD next due
Serviced batteries with distilled water and top charged
check with satisfactory results. Serviced all tires with air. Performed
results. Work performed in accordance with Beech 58P/58TC series
TCM Service Instructions.

AIRCRAFT HEATING

Field Airport
CA. 94520-5615
-2100 (925) 676-5580 FAX

LOGBOOK ENTRY

ALTERATIONS
IFICATE NUMBER OF
R SPECIFIC ENTRIES.)

Date:

11/2/99

Line Service Bulletin
in both Com
UHF251. All operations
and check of coms.
Refer to work
1712

W.O.#: 24736

Tach:

N CERTIFICATE NO. WQ3R954L

3,618.1 hrs

as per Beech 50P/58TC series service manual. Serviced batteries with
armed propeller de-ice system functional check with satisfactory results.
armed ground run up and leak check and operational check of engine and
with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 24, 2000 Aircraft Total Time: 3,625.2 hrs, Hobbs Reads: 3,625.2 hrs

Complied with Appliance AD 76-07-12 (Magnetos) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of
and right switch functions with normal results. This AD next due at aircraft total time: 3,725.2 hours.

Replaced the left and right main landing gear brake discs with new units P/N: 164-06106. Replaced the left and right brake lin
with new units P/N: 066-04400. Replaced the left main landing gear tire with a new unit: Goodyear Flight Custom II 19.5X6.75-8, 10 ply (P/N: 301-361-311); S/N Installed: 92680181; Replaced the left tire tube with a new unit; Balanced left wheel and tire assembly and reinstalled. Repl
the right main landing gear tire with a new unit: Goodyear Flight Custom II 19.5X6.75-8, 10 ply (p/c: 301-361-311); S/N Installed: 92711
Replaced the right tire tube with a new unit; Balanced right wheel and tire assembly and reinstalled. Replaced the left alternator noise filter
a new unit and repaired alternator wiring. Replaced the combustion air heater fuel solenoid valve with a new unit, P/N: 85D42-1. Removed h
ignition unit and sent to Aircraft Heating & Electrical for repair. reinstalled repaired combustion heater ignition unit (P/N: 17E24-4) after re
Ground operational check of heater normal. Cleaned, inspected, and repacked all wheel bearings. Removed aircraft batteries, serviced with dis
water, cleaned and neutralized battery box, top charged batteries and reinstalled; Serviced brake reservoir with fluid meeting MIL-H-5606 (Fe
15); Serviced fuel strainer screens and drained sumps. Checked all lights for proper operation. Lubed flight and engine controls, lubed lai
gear. Lubed the left and right uplock/downlock rollers.

Performed ground run up and leak check and operational check of engine and aircraft systems with normal results. Work perfe
in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505 and TCM Service Instruc

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

July 8, 2000 Aircraft Total Time: 3,724.0 hrs, Hobbs Reads: 3,724.0 hrs

Performed 50 hour servicing and lubrication as per Raytheon (Beech) 58P/58TC service manual.

Complied with appliance AD 76-07-12 (Magnetos) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of
and right switch functions with normal results. This AD next due at aircraft total time: 3,824.0 hours.

Serviced batteries with distilled water and top charged. Lubed all flight control hinges. Performed propeller de-ice system functio
check with satisfactory results. Serviced all tires with air. Performed run up check and operational check of engine and aircraft systems with nor
results. Work performed in accordance with Beech 58P/58TC series service manual, TCM TSIO-520-L/LB/WB Operators manual X30505
TCM Service Instructions.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

July 14, 2000 Aircraft Total Time: 3,729.4 hrs, Hobbs Reads: 3,729.4 hrs

Replaced the upper flashing beacon lamp with a new unit P/N: 40-0003 (alt 24V150W). Repaired magneto "P" lead for the right engine left magneto and performed operational check of mag switch by compliance with appliance AD 76-07-12 (Magneto switches) effective date: 8/30/77 Par (1)(a,b,c), both engine mag switches functions normal. This AD next due at aircraft total time: 3,829.4 hours.

John E. Caka
John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 15, 2000 Aircraft Total Time: 3,756.2 hrs, Hobbs Reads: 3,756.2 hrs

Drained all fuel sumps. Performed engine run up check with normal results.

John E. Caka
John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 29, 2000 Aircraft Total Time: 3,770.7 hrs, Hobbs Reads: 3,770.7 hrs

Removed the auto-pilot computer and sent out for repair. Reinstalled auto-pilot computer after repair by Autopilot Central (See maintenance release tag and work order from Autopilot Central for details of repairs performed). Replaced the aft airconditioner vent blower motor with a new unit P/N: 1523218-2, S/N Installed: 506 (blower motor date code: 11/99). Repaired the vent blower housing by gluing and resealing. Evacuated freon airconditioning system and re-serviced with R-12 Freon, (Certified Freon supply and recovery provided by Clay Liston of Provo). Performed operational check of airconditioning system with normal results, (AC vent outlet temp 63 deg F at O.A.T. 85 deg F). Work performed in accordance with Beech 58P/58TC series service manual.

Book Entry N#: 3149L W/O# 1570613

John E. Caka
John E. Caka AP147582140

Description of Work:

REPAIRED MAG
OPS CHECK NORMAL
IN AR

Signature: *John E. Caka* Date: 7-19-00

FLIGHTCRAFT, INC. / PORTLAND ECPR831D

TACH: _____

FLIGHTCRAFT

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPT ENTRIES MUST MECHANIC OR
<u>3000</u>				

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

October 3, 2000 Aircraft Total Time: 3,777.7 hrs, Hobbs Reads:

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,669.6 hrs T.S.O.: 215.0 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,449.0 hrs T.S.O.: 215.0 hrs

Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N

Left Propeller Total Time: 215.0 hrs T.S.O.: N/A

Left Prop Blade S/N's: #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N

Right Propeller Total Time: 215.0 hrs T.S.O.: N/A

Right Prop Blade S/N's: #1: SJ091, #2: SJ092, #3: SJ112

Performed an ANNUAL inspection in accordance with F

Performed the 12 month inspection requirements for E.L.T.

(E.L.T. Recommended Supplemental Inspection Procedure, FAR Part

noted, ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Batter

before: October 31, 2001.

Complied with Appliance AD 76-07-12 (Magneto switch

and right switch functions with normal results. This AD next due at

Complied with Induction Air Filter Appliance AD 84-26

left and right engine induction air filters with new units P/N: 50-38907

Verified compliance with Raytheon (Beech) AD 2000-13

N/A by no elevator skins replaced during the affected time period.

Verified compliance with Raytheon Aircraft (Beech) serv

Metal Bonded Elevator Assembly) revision date: June 2000, found N

period.

Note: No record of wing bolt replacement found. No w

the accessible portions of the wing bolts and fittings, no defects evider

Replaced aileron trim tab actuator rod bolts with new. R

crack in upper left flap skin. Repaired taxi light wiring. Replaced left

placard.

4 hrs

N: 40-0003 (alt 24V150W). Repaired magneto "P" lead for the right
pliance with appliance AD 76-07-12 (Magneto switches) effective date:
AD next due at aircraft total time: 3,829.4 hours.

John E. Caka AP147582140

017

3. System Tracking Ref. No. ACI S3553	
5. Work Order, Contract, or Invoice Number. SAME AS #3	
CRS# CM2R747K	11. Serial/Batch Number
1812F	REPAIR
PERFORMED	
1. Accordance with FAR 43.9 specified in block 13 (or attached above) was in accordance with FAA airworthiness regulations and in accordance with the part(s) is (are) approved for	
21. Certificate Number: CM2R747K	23. Date: 8-25-00
Check eligibility with applicable technical data.	

Central (See
lower motor
id resealing.
n of Provo).
k performed

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

October 3, 2000 Aircraft Total Time: 3,777.7 hrs, Hobbs Reads: 3,777.7 hrs

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,669.6 hrs T.S.O.: 215.0 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,449.0 hrs T.S.O.: 215.0 hrs

Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983957

Left Propeller Total Time: 215.0 hrs T.S.O.: N/A

Left Prop Blade S/N's; #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983955

Right Propeller Total Time: 215.0 hrs T.S.O.: N/A

Right Prop Blade S/N's; #1: SJ091, #2: SJ092, #3: SJ112

Performed an ANNUAL inspection in accordance with FAR part 91.409 (a) as per FAR part 43 appendix (D).

Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). Replaced ELT battery with a new unit, no other defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Battery Expiration Date: October 31, 2002. This inspection next due on or before: October 31, 2001.

Complied with Appliance AD 76-07-12 (Magneto switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 3,877.7 hours.

Complied with Induction Air Filter Appliance AD 84-26-02 (Paper Induction Air Filters) effective date: 1/29/85, Par (A) replaced left and right engine induction air filters with new units P/N: 50-389070-23. This AD next due at aircraft total time: 4,277.7 hours.

Verified compliance with Raytheon (Beech) AD 2000-18-02 (Elevator Skin Inspection/Replacement) effective date: 9/22/00, found N/A by no elevator skins replaced during the affected time period.

Verified compliance with Raytheon Aircraft (Beech) service bulletin 27-3396 R1 (Flight Controls - Reskin/Replacement of Magnesium Metal Bonded Elevator Assembly) revision date: June 2000, found N/A by no elevator skins and/or elevators replaced during the affected time period.

Note! No record of wing bolt replacement found. No wing bolt change at this time as per the owner/operator's request. Inspected the accessible portions of the wing bolts and fittings, no defects evident.

Replaced aileron trim tab actuator rod bolts with new. Replaced the aft nav light electrical connector housing and pins; Stop drilled crack in upper left flap skin. Repaired taxi light wiring. Replaced left strobe light lamp with new. Resecured landing gear emergency extension placard.

CONTINUED ON NEXT PAGE

John E. Caka AP147582140LA

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 USED WITH NAME, RATING AND CERTIFICATE NUMBER OF
 FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

FINUED

hrs
 raft batteries, serviced with distilled water, cleaned and neutralized
 h fluid meeting MIL-H-5606 (Texaco 15); Serviced fuel strainer
 at and engine controls, lubed landing gear; Serviced all tires with
 landing gear retraction and extension check, emergency extension
 r conditioner compressor drive belt with a new unit P/N: 642759.
 raft systems with normal results. Work performed in accordance
 ors manual X30505 and TCM Service Instructions.
 an ANNUAL inspection and was determined to be in airworthy

[Signature]
 John E. Caka AP1475821401A

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

TESTS AND INSPECTIONS REQUIRED BY:

☒ FAR 91.411 ☒ FAR 91.413 ☐ FAR 91.217
 HAVE BEEN PERFORMED AS FOLLOWS:

PILOT STATIC SYSTEM TESTED TO 18,000 FT.

COPILOT STATIC SYSTEM TESTED TO N/A FT.

ALT #1 99251-3252013-1101 S/N 6021560 TESTED TO 35K FT.

ENC #1 " S/N " TESTED TO 35K FT.

ALT #2 N/A S/N " TESTED TO " FT.

ENC #2 N/A S/N " TESTED TO " FT.

TRANSPONDER #1 TDR 950 S/N 1821

TRANSPONDER #2 N/A S/N "

PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION
 UNDER WORK ORDER # 16171 DATED 1/11/01

THIS IS A PERMANENT LOGBOOK ENTRY

AUTH. SIGNATURE *[Signature]*
 KINGS AVIONICS, INC. SALT LAKE CITY, UTAH
 CRS:KD6R661N N# 1843L

Scale Corrections

Altimeter Reads	Room •C Temp
-1,000	-20
0	0
500	0
1,000	-20
1,500	-20
2,000	-20
3,000	-20
4,000	-20
6,000	-25
8,000	-30
10,000	-40
12,000	-30

(Add Algebraically)

Altimeter Reads	Room •C Temp
14,000	-40
16,000	-60
18,000	-50
20,000	-110
22,000	-100
25,000	-90
30,000	-40
35,000	+25
40,000	
45,000	
50,000	

Alt. Model: 99251-3252013-1101

Alt. S/N: 6021560

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

January 11, 2001 Aircraft Total Time: 3,792.4 hrs, Hobbs Reads: 3,792.4 hrs

Resealed the left wheel brake caliper. Bleed left brake system and serviced brake reservoir with fluid meeting MIL-H-5606 (Royco 765A). Ground operational check of brake system normal. Work performed in accordance with Beech 58P/58TC series service manual and Cleveland wheel & brakes service manual.

[Signature]
 John E. Caka AP147582140

REPAIRS AND MAJOR ALTERATIONS TO
WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

RY

: 3,800.4 hrs

alled dual control yoke, net exchange weight increase 3 lbs @ 72.0";
oment: 325.545 "lbs. New Empty Weight C.G.: 74.14 ". Replaced the
5-0221-1. Removed emergency oxygen bottle assembly and sent out for
ature: Puritan - Zepp, Bottle Assembly P/N: ZC406-15, (DOT-3AA1800,
ydrostatic test in 5 year, on or before January 31, 2006. Removed the
ng behind instrument panel. Reinstalled previously removed Bonzer radar
Weight change between indicators negligible. Updated aircraft equipment
mal. Work performed in accordance with Beech 58P/58TC series service

John E. Caka AP147582140

S/N: TJ-65

REG# N1843L

AK TOTAL
3809.4

N: 95-810017-23, S/N: ALG-4359 AFTER REPAIR
ED NEW L/H MAIN L/G GEAR UPLOCK CABLE
SEAL P/N: NAS302-33-0404. ADJUSTED L/G
CHAPTER 32-30-00. REF RAS WO# 04-018815.

IN TO SERVICE

Title INSPECTOR
#BWVR672C
SERVICES, INC.
ITA, KANSAS

DATE	TOTAL TIME IN SERVICE
19__	

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

March 9, 2001 Aircraft Total Time: 3,827.7 hrs, Hobbs Reads: 3,827.7 hrs

Complied with Appliance AD 76-07-12 (Magnetos switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 3,927.7 hours.

Drained left and right engines oil and removed filters, inspected removed filters for abnormal contamination, none found, installed new FAA/PMA oil filters, Champion P/N: CH48108, left filter date code: F02L29-1, right filter date code: F07L29-1, complied with T.C.M. service bulletin M94-2 (Oil Filter Adapter Inspection) dated 2/10/94 during filter change, stud height acceptable and no looseness detected for the left and right engines; Cleaned, gaped, and rotated all spark plugs for the left and right engines; Serviced aircraft main batteries with distilled water, cleaned and neutralized battery box, and top charged batteries; Serviced brake reservoir with fluid meeting MIL-H-5606 (Royco 756A); Serviced fuel strainer screens and drained sumps; Replaced the right inboard fuel tank sump drain valve with a new unit, Curtis P/N: CCA3400; Checked all lights for proper operation; Lubed exterior flight controls; Lubed engine controls; Lubed landing gear; Serviced all tires with air; Lubed the left and right uplock/downlock rollers with Aeroshell grease ASG # 7.

Performed run up check, leak check, and engine and aircraft systems ground operational checks with normal results. Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TS10-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, and RAM Aircraft Corp maintenance tips and manual supplements.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

April 17, 2001 Aircraft Total Time: 3,836.0 hrs, Hobbs Reads: 3,836.0 hrs

Replaced the right engine pneumatic system air pump with a (Rapco, Inc.) overhauled unit, P/N Installed: RA-442CW-4, S/N Installed: 75489, installed unit TSO: 0000.0 hrs. Replaced the right pneumatic system inlet filter with a new unit P/N: D9-14-5, replaced the right pneumatic system in-line filter with a new unit P/N: 1J4-7. Ground operational check of right side pneumatic system normal. Work performed in accordance with Beech 58P/58TC series service manual and Rapco installation instruction checklist.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

June 21, 2001

Evacuated freon air-conditioning system and re-serviced with R-12 Freon, (Certified Freon supply and recovery provided by Clay Liston of Provo). Performed operational check of air-conditioning system with normal results. Work performed in accordance with Beech 58P/58TC series service manual.


John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 1, 2001 Aircraft Total Time: 3,855.6 hrs, Hobbs Reads: 3,855.6 hrs

Performed functional check of stall warning and fuel vent heat operation with normal results. Serviced right main landing gear strut with nitrogen to proper extension.

Complied with Appliance AD 2001-08-01 (JanAero Devices Heater Fuel Regulator Valve Inspection) effective date: 5/10/01, found N/A by affected component not installed.


John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 14, 2001 Aircraft Total Time: 3,895.3 hrs, Hobbs Reads: 3,895.3 hrs

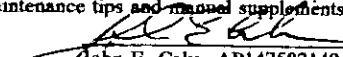
Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,787.2 hrs T.S.O.: 332.6 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,566.6 hrs T.S.O.: 332.6 hrs

Drained left and right engines oil and removed filters, inspected removed filters for abnormal contamination, none found, installed new FAA/PMA oil filters, Champion P/N: CH48108, left filter date code: F08L01-1, right filter date code: F07L29-1, complied with T.C.M. service bulletin M94-2 (Oil Filter Adapter Inspection) dated 2/10/94 during filter change, stud height acceptable and no looseness detected for the left and right engines. Serviced engines with Phillips 20W50 oil per RAM recommendation. Performed run up check, leak check, and engine and aircraft systems ground operational checks with normal results. Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, and RAM Aircraft Corp maintenance tips and manual supplements.


John E. Caka AP147582140


N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 18, 2001 Aircraft Total Time: 3,900.7 hrs, Hobbs Reads: 3,900.7 hrs

Complied with Appliance AD 76-07-12 (Magneto switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 4,000.7 hours.

Replaced all spark plugs with new P/N: RHB32E for the left and right engines; Serviced aircraft main batteries with distilled water, cleaned and neutralized battery box, and top charged batteries; Serviced brake reservoir with fluid meeting MIL-H-5606 (Royco 756A); Serviced fuel strainer screens and drained all sumps; Checked all lights for proper operation; Lubed exterior flight controls; Lubed engine controls; Lubed landing gear; Lubed the left and right uplock/downlock rollers with Aeroshell grease ASG # 7; Serviced all tires with air; Cleaned aircraft exterior, engines, and engine compartments; Performed propeller de-ice system 50 hour and 100 hour functional checks and inspection with normal results for the left and right propellers.

Performed run up check, leak check, and engine, propeller, and aircraft systems ground operational checks with normal results. Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, McCauley MPC-12 operators manual, and RAM Aircraft Corp maintenance tips and manual supplements.


John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

October 5, 2001 Aircraft Total Time: 3,929.9 hrs, Hobbs Reads: 3,929.9 hrs

Replaced the right horizontal stabilizer de-ice boot with a new functional check of aircraft de-ice systems with normal results. Serviced in accordance with Beech 58P/58TC series service manual and B.P. Goodrich 31 and instruction sheet # 13001. (Installation Procedure for Pneumatic De-ice)

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

November 17, 2001 Aircraft Total Time: 3,936.3 hrs, Hobbs Reads: 3,936.3 hrs

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,828.2 hrs T.S.O.: 373.6 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,607.6 hrs T.S.O.: 373.6 hrs

Left Propeller Model: McCauley 3A132C521-C/G-82NLA-A, S/N: 98

Left Propeller Total Time: 373.6 hrs T.S.O.: N/A

Left Prop Blade S/N's: #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3A132C521-C/G-82NLA-A, S/N: 9

Right Propeller Total Time: 373.6 hrs T.S.O.: N/A

Right Prop Blade S/N's: #1: SJ091, #2: SJ092, #3: SJ112

Performed an ANNUAL inspection in accordance with FAR

Performed the 12 month inspection requirements for E.L.T.

Recommended Supplemental Inspection Procedure, FAR Part 91: Operation

Battery Expiration Date: October 31, 2002. This inspection next due

Complied with Appliance AD 76-07-12 (Magneto switches) of

switch functions with normal results. This AD next due at aircraft total

Complied with JanAero Devices (formerly Janitrol) Appliance

tube and combustion air pressure switch tests, combustion tube decay test sat

with satisfactory results. Current heater hobbs time: 158.8 hrs, This AD

P/N: 102-384010-1, S/N: 2751198, at heater hobbs time: 258.8 hrs

Appliance AD 82-07-03 (Heater Pressure Decay Test).

Verified compliance with JanAero Devices (formerly Janitrol)

effective date: 5/10/01, found N/A by this AD note superseded by JanAero

Inspection).

Verified compliance with JanAero Devices (formerly Janitrol)

effective date: 9/11/01, found N/A by affected type regulator and shut-off

a with normal results. Serviced right main landing gear strut

el Regulator Valve inspection) effective date: 5/10/01, found

John E. Caka AP147582140

red filters for abnormal contamination, none found, installed
ight filter date code: F07L29-1, complied with T.C.M. service
d height acceptable and no looseness detected for the left and
Performed run up check, leak check, and engine and aircraft
e with Beech 58P/58TC series service manual, T.C.M. TSIO-
ircraft Corp maintenance tips and manual supplements.

John E. Caka AP147582140

ate: 8/30/77 Par (1)(a,b,c) performed operational check of left and
: 4,000.7 hours.

igines; Serviced aircraft main batteries with distilled water, cleaned
fluid meeting MIL-H-5606 (Royco 756A); Serviced fuel strainer
rior flight controls; Lubed engine controls; Lubed landing gear;
iced all tires with air; Cleaned aircraft exterior, engines, and engine
d checks and inspection with normal results for the left and right

aft systems ground operational checks with normal results. Work
TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service
ance tips and manual supplements.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

October 5, 2001 Aircraft Total Time: 3,929.9 hrs, Hobbs Reads: 3,929.9 hrs

Replaced the right horizontal stabilizer de-ice boot with a new unit P/N: 25S-7D5057-08, S/N: MT11620, Cure Date: June 2001. Performed functional check of aircraft de-ice systems with normal results. Serviced brake reservoir with fluid meeting MIL-H-5606 (Royco 756A). Work performed in accordance with Beech 58P/58TC series service manual and B.F. Goodrich Installation, Maintenance, and Repair Manual for Pneumatic De-Icers # 30-10-31 and instruction sheet # 1300L (Installation Procedure for Pneumatic De-Icers).

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

November 17, 2001 Aircraft Total Time: 3,936.3 hrs, Hobbs Reads: 3,936.3 hrs

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,828.2 hrs T.S.O.: 373.6 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,607.6 hrs T.S.O.: 373.6 hrs

Left Propeller Model: McCauley 3A1732CS21-C/G-82NLA-A, S/N: 983957

Left Propeller Total Time: 373.6 hrs T.S.O.: N/A

Left Prop Blade S/N's: #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3A1732CS21-C/G-82NLA-A, S/N: 983955

Right Propeller Total Time: 373.6 hrs T.S.O.: N/A

Right Prop Blade S/N's: #1: SJ091, #2: SJ092, #3: SJ112

Performed an ANNUAL inspection in accordance with FAR part 91.409 (a) as per FAR part 43 appendix (D).

Performed the 12 month inspection requirements for E.L.T.'s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T. Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). No defects noted. ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Battery Expiration Date: October 31, 2002. This inspection next due on or before: October 31, 2002.

Complied with Appliance AD 76-07-12 (Magnetos switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 4,036.3 hours.

Complied with JanAero Devices (formerly Janitrol) Appliance AD 96-20-07 (Combustion Heaters) effective date: 11/14/96, par (a) combustion tube and combustion air pressure switch tests, combustion tube decay test satisfactory, adjusted combustion air pressure switch to proper specs and rechecked with satisfactory results. Current heater hobbs time: 158.8 hrs. This AD note next due for the installed heater (Model: B3040, P/N: 82D20-1, (Beech P/N: 102-384010-1), S/N: 2751198), at heater hobbs time: 258.8 hrs or 11/30/2003 whichever comes first. Note! This AD note supersedes Janitrol Appliance AD 82-07-03 (Heater Pressure Decay Test).

Verified compliance with JanAero Devices (formerly Janitrol) Appliance AD 2001-08-01 (Heater Fuel Regulator and Shut-Off Valve Inspection) effective date: 5/10/01, found N/A by this AD note superseded by JanAero Devices Appliance AD 2001-17-13 (Heater Fuel Regulator and Shut-Off Valve Inspection).

Verified compliance with JanAero Devices (formerly Janitrol) Appliance AD 2001-17-13 (Heater Fuel Regulator and Shut-Off Valve Inspection) effective date: 9/11/01, found N/A by affected type regulator and shut-off valve not installed.

CONTINUED ON NEXT PAGE

November 17, 2001 Aircraft Total Time: 3,936.3 hrs, Hobbs Reads: 3,936.3 hrs

Complied with Raytheon/Beech AD 2001-23-10 (Flap Flex Shaft Assembly Inspection), (Note! effective date not until: 12/13/2001), by records check as per Raytheon/Beech Service Bulletin SB 27-3478 {Flight Controls-Flap Flex Shaft (Cable) Assembly Inspection/Replacement} Issued: September 2001, found N/A by no flex shaft replacement during the affected time period.

2001, found N/A by no flex shaft replacement during the affected time period.

Complied with TCM SB M84-15 (Cylinder Leak Check) dated: 12/21/84 for the left and right engines with the following results: Left engine cylinders: #1 75/80, #2 75/80, #3 73/80, #4 71/80, #5 77/80, #6 76/80; Right engine cylinders: #1 79/80, #2 76/80, #3 74/80, #4 77/80, #5 78/80, #6 76/80; Complied with TCM SB94-2 (Oil Filter Adapter Mounting Stud Inspection) dated: 2/10/94 during filter change, stud height acceptable and no looseness detected; Complied with T.C.M. MSB94-8A (Magnet to Engine Timing) dated: 10/09/96, checked magneto timing with satisfactory results for all mags; Complied with T.C.M. service information letter/bulletins: SB96-7 (Torque Limits) dated: 6/11/96; SIL95-5 (Hose and Tubing Installation) dated: 8/30/95; and SIL93-15 (General Procedures for use of Lock Wire, Tab Washers, and Cotter Pins) dated: 9/13/93 during engine maintenance and repairs as required; Complied with TCM SB96-12 (Continued Airworthiness Instructions for TCM Cylinders) dated: 9/10/96 Part 1 Annual Inspection Requirements, results satisfactory.


satisfactory.

Performed the following maintenance and repairs: Removed Prop-Guard Aerospace, Inc. polyurethane protective tape on the propeller blade leading edges, weight and balance change negligible; Checked left and right propeller blade track; Performed propeller de-ice system 50 hour and 100 hour functional checks and inspection with normal results; Adjusted left engine oil pressure up 1 turn; Reparalleled alternators; Replaced taxi light lamp with new P/N: GE4596; Replaced right, forward, upper wing attach fitting cover; Repaired right engine induction air box support bracket; Overhauled shimmy damper and serviced with MIL-H-5606 hydraulic fluid; Resealed pilots side right brake master cylinder; Repaired and repainted right forward fuselage area due to propeller ice sling damage; Cleaned, inspected, and repacked all wheel bearings; Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, top charged batteries and reinstalled; Serviced brake reservoir with fluid meeting MIL-H-5606 (Texaco 15); Serviced fuel strainer screens and drained sumps; Checked all lights for proper operation; Cleaned, gaped, and rotated spark plugs; Drained left and right engine oil and replaced filters with new units Champion P/N: CH48108, left engine date code: F01M31-1, right engine date code: F07L29-1, inspected removed filters for abnormal contamination, none found; Serviced left and right engines with Phillips 20W50 oil; Lubed flight and engine controls, lubed landing gear; Serviced all tires with air; Lubed the left and right uplock/downlock rollers with ASG # 7; Cleaned, inspected, and repacked all wheel bearings; Performed landing gear retraction and extension checks, downlock tension rigging checks, emergency extension checks, and safety switch operational checks with normal results; Complied with Raytheon/Beech Executive Service Series Communique # 99 (Announcement of Addition of Landing Gear Warning Test to Maintenance Manual, Temp Rev # 32-1) dated: November 1999 as per communique instructions, landing gear warning operation and safety operation normal; Replaced the left and right pneumatic system inlet filters with new units P/N: D9-14-5. Replaced the left and right pneumatic system inline filters with new units P/N: 1J4-7; Replaced the airconditioner compressor drive belt with a new unit P/N: 642759.

Engine and aircraft systems ground operational checks with normal results. Engines meet

Performed run up check, leak check, and engine, propeller, and aircraft systems ground operational checks with normal results. Engines meet the performance requirements of FAR 43.15 Par (C)(2). Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, McCauley MPC-12 operators manual, and RAM Aircraft Corp maintenance tips and manuals supplements. Work performed by John Pollock, Wade Saxton, and John Caka. Inspection performed by John Caka.

supplements. Work performed by John Pollock, Wade Saxton, and John Caka. Inspection performed by John Caka.
I certify that this aircraft has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.


John E. Caka AP147582140IA

John E. Caka AP147582140LA

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
January 4, 2002 Aircraft Total Time: 3,939.8 hrs, Hobbs Reads: 3,

Replaced the left and right over-voltage relays with new un B00305-1, S/N installed: 80191002. Replaced the right over-voltage sci voltage regulator with a new unit P/N: B00306-2, S/N installed: 80293712/ 80293603. Swaped the left and right alternators for troubleshooting purp Installed: 2N000010; Reference Note: Currently installed right side alterna (Alternator Inspection) dated: February 13, 1984 during alternators installa and Drive Coupling Installation) dated: February 9, 1989 during alternators with T.Q.M. service bulletin M96-7B (Torque Limits) dated: January 10,

Removed Bonzer radar altimeter indicator and removed All during radar altimeter reinstallation). Installed J.P. Instruments (JPI) two wiring harnesses and probes in accordance with JPI installation manual re temperature indicating system installation approval is per JPI STC SA0072 change negligible; updated aircraft equipment list to reflect current aircraft Weight Moment: 325,545 lbs. Current Empty Weight C.G.: 74.14

[illegible]

5

4 for the left and right engines with the following results: Left engine
1e cylinders: #1 79/80, #2 76/80, #3 74/80, #4 77/80, #5 78/80, #6
1: 2/10/94 during filter change, stud height acceptable and no looseness
09/96, checked magneto timing with satisfactory results for all mags;
ed: 6/11/96; SIL95-5 (Hose and Tubing Installation) dated: 8/30/95;
rs) dated: 9/13/93 during engine maintenance and repairs as required;
ers) dated: 9/10/96 Part 1 Annual Inspection Requirements, results

3. AcroSpace, Inc. polyurethane protective tape on the propeller blade
blade track; Performed propeller de-ice system 50 hour and 100 hour
check; Repaired alternators; Replaced taxi light lamp with
new; Replaced right engine induction air box support bracket; Overhauled shimmy
master cylinder; Repaired and repainted right forward fuselage area;
Replaced aircraft batteries, serviced with distilled water, cleaned
oil with fluid meeting MIL-H-5606 (Texaco 15); Serviced fuel strainer
and rotated spark plugs; Drained left and right engine oil and replaced
it engine oil; F07L29-1, inspected removed filters for abnormal
lubricant light and engine controls, lubed landing gear; Serviced all tires
inspected, and repacked all wheel bearings; Performed landing gear
operation checks, and safety switch operational checks with normal results;
Installation of Addition of Landing Gear Warning Test to Maintenance
Landing gear warning operation and safety operation normal; Replaced
the left and right pneumatic system inline filters with new units P/N:
19.

systems ground operational checks with normal results. Engines meet
nce with Beech 58P/58TC series service manual, T.C.M. TSIO-520-
operators manual, and RAM Aircraft Corp maintenance tips and manual
ction performed by John Caka.

ANNUAL INSPECTION and was determined to be in airworthy

Laika AP1475821401A

January 4, 2002 Aircraft Total Time: 3,939.8 hrs, Hobbs Reads: 3,939.8 hrs

Replaced the left and right over-voltage relays with new units P/N: 50-380048-1. Replaced the left over-voltage sensor with a new unit P/N: B00305-1, S/N installed: 80191002. Replaced the right over-voltage sensor with a new unit P/N: B00305-1, S/N installed: 80191012. Replaced the left voltage regulator with a new unit P/N: B00306-2, S/N installed: 80293712. Replaced the right voltage regulator with a new unit P/N: B00306-2, S/N installed: 80293603. Swapped the left and right alternators for troubleshooting purposes. Installed newly overhauled alternator on the left side, P/N: ALV9510, S/N installed: 2N000010; Reference Note: Currently installed right side alternator is S/N: A-132260. Complied with T.C.M. service bulletin M84-5 (Gear Driven Alternator Inspection) dated: February 13, 1984 during alternators installation, no defects noted. Complied with T.C.M. service bulletin M89-5 (Alternator and Drive Coupling Installation) dated: February 9, 1989 during alternators installation, torque check good and cotter pins installed per SB diagram. Complied with T.C.M. service bulletin M96-7B (Torque Limits) dated: January 10, 1999 during alternator installation.

Removed Bonzer radar altimeter indicator and removed Alcor EGT wiring harnesses and probes, (Note EGT indicator previously removed during radar altimeter reinstallation). Installed J.P. Instruments (JPI) twin temperature indicating system (EGT/CHT/TTT Engine Analyzer) and associated wiring harnesses and probes in accordance with JPI installation manual report. Inserted flight manual supplement into aircraft flight manual. Twin engine temperature indicating system installation approval is per JPI STC SA00729SE, issued 8/31/99, (see FAA form 337 filed 1/04/02 for further details). Weight change negligible, updated aircraft equipment list to reflect current aircraft configuration. Current aircraft basic empty weight: 4391 lbs, Current Empty Weight Moment: 325.545 "lbs. Current Empty Weight C.G.: 74.14 ". Ground operational check of engine indicating system normal.

John E. Caka AP147582140

[illegible]

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

August 13, 2002 Aircraft Total Time: 3,997.0 hrs, Hobbs Reads: 3,997.0 hrs

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,888.9 hrs T.S.O.: 434.3 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,668.3 hrs T.S.O.: 434.3 hrs

Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983957

Left Propeller Total Time: 434.3 hrs T.S.O.: N/A

Left Prop Blade S/N's; #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983955

Right Propeller Total Time: 434.3 hrs T.S.O.: N/A

Right Prop Blade S/N's; #1: SJ091, #2: SJ092, #3: SJ112

Complied with Appliance AD 76-07-12 (Magneto switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right switch functions with normal results. This AD next due at aircraft total time: 4,097.0 hours.

Verified compliance with Raytheon/Beech AD 2002-10-13 (Cabin Door Placard Installation) effective date: 7/08/2002, found previously complied with by placard installation as per Raytheon/Beech Service Bulletin SB 11-3404 (Placards and Markings - Door Opening Placard Modifications for Pressurized Piston Aircraft) issued: June 2001.

Verified compliance with Raytheon/Beech AD 2002-11-07 (Electroluminescent Panel Screw Inspection) effective date: 7/15/2002, found previously complied with by compliance with Raytheon/Beech Service Bulletin SB 33-3452 (Lights-Electroluminescent Panel Retaining Screw Inspection) Issued: May, 2001, found N/A by affected type panel screw not installed.

Performed 50 hour servicing: Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, top charged batteries and reinstalled; Resealed the right brake caliper assembly; Bleed right brake system with MIL-H-5606 and serviced brake reservoir; Replaced right brake linings with new P/N: 066-04400, informed owner of brake lining conditioning procedure as per Cleveland product reference memo 14A; Cleaned left low thrust detector hose & pitot tube assembly; Tightened control yoke collar; Replaced lock washer for right engine fuel spill pan attach screw and resafetied turbo PRV; Dressed and polished left and right propeller blade leading edges; Tightened left main landing gear torque link and resafetied; Repaired ice damage from propeller to right side forward fuselage and painted panel to match; Serviced fuel strainer screens and drained sumps; Checked all lights for proper operation; Lubed flight and engine controls, lubed landing gear; Serviced all tires with air; Lubed the left and right uplock/downlock rollers with ASG # 7; Cleaned, gaped, and rotated all spark plugs for the left and right engines; Drained left and right engines oil and removed filters, inspected removed filters for abnormal contamination, none found, installed new FAA/PMA oil filters, Champion P/N: CH48108, left filter date code: F06M26F-1, right filter date code: F08M12F-1; Complied with T.C.M. service bulletin M94-2 (Oil Filter Adapter Inspection) dated 2/10/94 during filter change, stud height acceptable and no looseness detected for the left and right engines. Serviced engines with Phillips 20W50 oil. Performed propeller de-ice system 50 hour functional checks and inspection with normal results. Dressed and polished propeller blade leading edges.

Performed run up check, leak check, and engine, propeller, and aircraft systems ground operational checks with normal results. Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, McCauley MPC-12 operators manual, and RAM Aircraft Corp maintenance tips and manual supplements.

John E. Caka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

December 6, 2002 Aircraft Total Time: 4,034.5 hrs, Hobbs Reads:

Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R

Left Engine Total Time: 1,926.4 hrs T.S.O.: 471.8 hrs

Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721

Right Engine Total Time: 1,705.8 hrs T.S.O.: 471.8 hrs

Left Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983957

Left Propeller Total Time: 471.8 hrs T.S.O.: N/A

Left Prop Blade S/N's; #1: SJ086, #2: SJ118, #3: SJ119

Right Propeller Model: McCauley 3AF32C521-C/G-82NLA-A, S/N: 983955

Right Propeller Total Time: 471.8 hrs T.S.O.: N/A

Right Prop Blade S/N's; #1: SJ091, #2: SJ092, #3: SJ112

Note! Hobbs digit in the thousands place obscured, (Reads 4).

Performed an ANNUAL inspection in accordance with FAR Part 91.303, performed the 12 month inspection requirements for E.L.T.

Recommended Supplemental Inspection Procedure, FAR Part 91.303, Operation

ELT Make: Narco, Model: ELT-10, S/N: 75731, ELT Battery Expiration

Complied with Appliance AD 76-07-12 (Magneto switches)

switch functions with normal results. This AD next due at aircraft total

Complied with Induction Air Filter Appliance AD 84-26-02

engine induction air filters with new units P/N: 50-389070-23. This AD

Verified compliance with JanAero Devices (formerly Janitrol)

heater hobbs time: 160.3 hrs. This AD note due at heater hobbs time: 25

B3040 P/N: 82D20-1. (Beech P/N: 102-384010-1). S/N: 27511981.

Decay Test).

Verified compliance with JanAero Devices (formerly Janitrol)

effective date: 5/10/01, found N/A by this AD note superseded by JanAero

Inspection).

Verified compliance with JanAero Devices (formerly Janitrol)

effective date: 9/11/01, found N/A by affected type regulator and shut-off

Verified compliance with Raytheon/Beech AD 2002-10-13 (C

with by placard installation as per Raytheon/Beech Service Bulletin SB 11-3

Piston Aircraft) issued: June 2001, (see log entry dated 4/18/02).

Verified compliance with Raytheon/Beech AD 2002-11-07 (E

complied with by compliance with Raytheon/Beech Service Bulletin SB 33-

2001, found N/A by affected type panel screw not installed, (see log entr

e: 8/30/77 Par (1)(a,b,c) performed operational check of left and right
7.0 hours.

laced Installation) effective date: 7/08/2002, found previously complied
is and Markings - Door Opening Placard Modifications for Pressurized

ent Panel Screw Inspection) effective date: 7/15/2002, found previously
s-Electroluminescent Panel Retaining Screw Inspection) Issued: May,

stilled water, cleaned and neutralized battery box, top charged batteries
with MIL-H-5606 and serviced brake reservoir; Replaced right brake
ure as per Cleveland product reference memo 14A; Cleaned left low
ock washer for right engine fuel spill pan attach screw and resafetied
ened left main landing gear torque link and resafetied; Repaired ice
rified fuel strainer screens and drained sumps; Checked all lights for
fres with air; Lubed the left and right uplock/downlock rollers with
ined left and right engines oil and removed filters, inspected removed
ampion P/N: CH48108, left filter date code: F06M26F-1, right filter
dapter Inspection) dated 2/10/94 during filter change, stud height
with Phillips 20W50 oil. Performed propeller de-ice system 50 hour
blade leading edges.

tems ground operational checks with normal results. Work performed
Operators manual X30505, T.C.M. Service Instructions, McCauley
lements

ka AP147582140

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY
December 6, 2002 Aircraft Total Time: 4,034.5 hrs, Hobbs Reads: 4,034.5 hrs *
Left Engine Model: T.C.M. TSIO-520-WB, S/N: 274136R
Left Engine Total Time: 1,926.4 hrs T.S.O.: 471.8 hrs
Right Engine Model: T.C.M. TSIO-520-WB, S/N: 518721
Right Engine Total Time: 1,705.8 hrs T.S.O.: 471.8 hrs
Left Propeller Model: McCauley 3AF32G521-C/G-82NLA-A, S/N: 983957
Left Propeller Total Time: 471.8 hrs T.S.O.: N/A
Left Prop Blade S/N's: /1: SJ086, /2: SJ118, /3: SJ119
Right Propeller Model: McCauley 3AF32G521-C/G-82NLA-A, S/N: 983955
Right Propeller Total Time: 471.8 hrs T.S.O.: N/A
Right Prop Blade S/N's: /1: SJ091, /2: SJ092, /3: SJ112
Note: Hobbs digit in the thousands place obscured, (Reads 4).

Performed an ANNUAL inspection in accordance with FAR part 91.409(a) as per FAR part 43 appendix (D).

Performed the 12 month inspection requirements for E.L.T.s as per FAR 91.207 in accordance with FAA Action Notice A8150.3 (E.L.T.
Recommended Supplemental Inspection Procedure, FAR Part 91 Operations). Replaced battery with new unit P/N: 00-10-009 Rev "C", n other defects noted.
ELT Make: Narco, Model: EBT-10, S/N: 75731, EBT Battery Expiration Date: 1/31/03. This inspection next due on or before: December 31, 2003.

Complied with Appliance AD 76-07-12 (Magnet switches) effective date: 8/30/77 Par (1)(a,b,c) performed operational check of left and right
switch functions with normal results. This AD next due at aircraft total time: 4,134.5 hours.

Complied with Induction Air Filter Appliance AD 84-26-02 (Paper Induction Air Filters) effective date: 1/29/85, Par (A) replaced left and right
engine induction air filters with new units P/N: 50-389070-23. This AD next due at aircraft total time: 4,534.5 hours.

Verified compliance with JanAero Devices (formerly Janitrol) Appliance AD 96-20-07 (Combustion Heaters) effective date: 11/14/96, Current
heater hobbs time: 160.3 hrs. This AD note due at heater hobbs time: 258.8 hrs or 11/30/2003 whichever comes first. Note! Installed heater: {Model:
B3040 P/N: 82D20-1 (Beech P/N: 102-384010-1) S/N: 2751198}. Note! This AD note supersedes Janitrol Appliance AD 82-07-03 (Heater Pressure
Decay Test).

Verified compliance with JanAero Devices (formerly Janitrol) Appliance AD 2001-08-01 (Heater Fuel Regulator and Shut-Off Valve Inspection)
effective date: 5/10/01, found N/A by this AD note superseded by JanAero Devices Appliance AD 2001-17-13 (Heater Fuel Regulator and Shut-Off Valve
Inspection).

Verified compliance with JanAero Devices (formerly Janitrol) Appliance AD 2001-17-13 (Heater Fuel Regulator and Shut-Off Valve Inspection)
effective date: 9/11/01, found N/A by affected type regulator and shut-off valve not installed.

Verified compliance with Raytheon/Beech AD 2002-10-13 (Cabin Door Placard Installation) effective date: 7/08/2002, found previously complied
with by placard installation as per Raytheon/Beech Service Bulletin SB 11-3404 (Placards and Markings - Door Opening Placard Modifications for Pressurized
Piston Aircraft) issued: June 2001* (see log entry dated 4/18/02).

Verified compliance with Raytheon/Beech AD 2002-11-07 (Electroluminescent Panel Screw Inspection) effective date: 7/15/2002, found previously
complied with by compliance with Raytheon/Beech Service Bulletin SB 33-3452 (Lights - Electroluminescent Panel Retaining Screw Inspection) Issued: May,
2001 - found N/A by affected type panel screw not installed, (see log entry dated 4/18/02).

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N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY CONTINUED

December 6, 2002 Aircraft Total Time: 4,034.5 hrs

Complied with Beech SI 0125-390 (Calibration of T.I.T. Indicating System), performed calibration of left and right T.I.T. indicating systems; Complied with Beech SI 0514-035 R II (Wing Front Spar-Inspection of Upper and Lower Spar Caps), by inspection, no defects noted; Complied with Beech SI 0632-280 R I (Fuel Cells-Inspection of Condition of Fuel Cells and Possible Leakage of Fuel), by inspection, no defects noted; Verified compliance with Beech SB 2411 (Propellers-Functional Check of the Propeller Unfeathering Accumulator) issued: February 1993, found N/A by no unfeather accumulators installed for the left and right propellers (McCauley propellers installed); Verified compliance with Raytheon/Beech SB 52-2693 R2 (Doors-Inspection of the Interior Door Handles) revised: January 2002, found N/A by aircraft serial number and model; Verified compliance with Raytheon/Beech SB 53-3341 R2 (Fuselage-Inspection/Installation of R/H Fuselage Missing Rivets) revised: October 2002, found N/A by aircraft serial number and model; Verified compliance with Raytheon/Beech SB 53-3450 (Fuselage-Battery Drain Mast Removal) issued: March 2001, found OPTIONAL, not in compliance at this time, comply with at owners/operators option/request; Complied with Raytheon/Beech SB 27-3459 (Flight Controls-Flight Control Gust Lock Inspection/Replacement) issued: September 2002, verified correct flight control gust lock installed in aircraft; Verified compliance with Raytheon/Beech SB 55-3524 (Stabilizers-Horizontal Stabilizer Rear Spar Inspection/Repair) issued: August 2002, found N/A by aircraft serial number and model; Complied with Raytheon/Beech Executive Service Series Communique # 199 (Pneumatic System Check Valve Functional Check) dated: June 2002 as per communique pre-flight start and post-flight shutdown instructions, pneumatic system operation normal for the left and right pneumatic systems.

Complied with TCM SB M84-15 (Cylinder Leak Check) dated: 12/21/84 for the left and right engines with the following results: Left engine cylinders: #1 76/80, #2 78/80, #3 75/80, #4 73/80, #5 73/80, #6 73/80; Right engine cylinders: #1 78/80, #2 76/80, #3 76/80, #4 76/80, #5 72/80, #6 76/80; Complied with TCM SB94-2 (Oil Filter Adapter Mounting Stud Inspection) dated: 2/10/94 during filter change, stud height acceptable and no looseness detected; Complied with T.C.M. MSB94-8A (Magnet to Engine Timing) dated: 10/09/96, checked magneto timing with satisfactory results for all mags; Complied with T.C.M. service information letter/bulletins: SB96-7 (Torque Limits) dated: 6/11/96; SIL95-5 (Hose and Tubing Installation) dated: 8/30/95; and SIL93-15 (General Procedures for use of Lock Wire, Tab Washers, and Cotter Pins) dated: 9/13/93 during engine maintenance and repairs as required; Complied with TCM SB96-12 (Continued Airworthiness Instructions for TCM Cylinders) dated: 9/10/96 Part 1 Annual Inspection Requirements, results satisfactory; Verified compliance with RAM letter dated 9/30/02 (Transmittal of ECI Service Alert S.A. No.: 02-7 (Airworthiness Alert for ECI Classic Cast Cylinders Installed on High Horsepower TSIO-520 Engines of 325 HP and Above)), found N/A by new TCM, (RAM processed) cylinders installed at engine overhaul.

Performed the following maintenance and repairs: Replaced right alternator noise filter clamp; Retorqued right engine forward oil pan bolts; Retorqued right side alternator flange bolts; Removed right engine fuel servo heat shield, weld repair performed, and reinstalled; Replaced damaged rivnut for left nacelle outboard faring; Adjusted take-off manifold pressure for the right engine; Replaced the left and right propeller spinner screws and washers; Checked left and right propeller blade track; Performed propeller de-ice system 50 hour and 100 hour functional checks and inspection with normal results; Reparalleled alternators; Removed aircraft batteries, serviced with distilled water, cleaned and neutralized battery box, top charged batteries and reinstalled; Serviced brake reservoir with fluid meeting MIL-H-5606 (Texaco 15); Serviced fuel strainer screens and drained sumps; Checked all lights for proper operation; Cleaned, gaped, and rotated spark plugs; Drained left and right engine oil and replaced filters with new units Champion P/N: CH48108, left engine date code: F05N22F-1, right engine date code: F06N28F-1, inspected removed filters for abnormal contamination, none found; Serviced left and right engines

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- ☐ Addition of Required-Exchanged for Optional
- ☐ Removal of Required-Exchanged for Optional

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

December 6, 2002 Aircraft Total Time: 4,034.5 hrs

with Phillips 20W50 oil; Lubed flight and engine controls, lubed landing gear tire with a new unit; Goodyear Flight Custom II 19.5X6.7 reinstalled; Performed landing gear retraction and extension checks, de operational checks with normal results; Complied with Raytheon/Beech Gear Warning Test to Maintenance Manual, Temp Rev # 32-1) dated: No safety operation normal; Replaced the left and right pneumatic system; Replaced the left and right pneumatic system inline filters with new FAA boots; Cleaned aircraft interior; Cleaned and polished aircraft exterior;

Performed run up check, leak check, and engine, propeller, the performance requirements of FAR 43.15 Par (C)(2). Work performed L/LB/WB Operators manual X30505, T.C.M. Service Instructions, McCaul supplements. Work performed by John Pollock, Wade Saxton, and John

I certify that this aircraft has been inspected in accordance with condition.

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

April 8, 2003 Aircraft Total Time: 4,040.7 hrs, Hobbs Reads: 4,040. Notel Hobbs digit in the thousands place obscured, (Should reads 4).

Replaced left main landing gear tire with a new unit P/N: 30 repacked wheel bearings and balanced assembly prior to reinstallation. Re new unit P/N: A7079B-24, cleaned lens, installed anti-glare protection, and left alternator field circuit breaker P/N: MS24510-5. Replaced left voltage voltage regulator paralleling wire with new, wire meets M22759/16-18 M Performed alternator paralleling to 28.25 volts and performed charging sys #2 load-meter, #1 fuel quantity gage, and MAP gage. Removed glovebox at base and reinstalled removed items. Ground operational check of door se to glareshield. Inserted A.F.M. Supplement P/N: 58-590000-59 dated Aug interior. Cleaned and polished aircraft exterior. Performed run up check Work performed in accordance with Beech 58P/58TC series service manu

n), performed calibration of left and right T.I.T. indicating systems; r Spar Caps), by inspection, no defects noted; Complied with Beech of Fuel), by inspection, no defects noted; Verified compliance with r) issued: February 1993, found N/A by no unfeather accumulators liance with Raytheon/Beech SB 52-2693 R2 (Doors-Inspection of the t model; Verified compliance with Raytheon/Beech SB 53-3341 R2, found N/A by aircraft serial number and model; Verified compliance ch 2001, found OPTIONAL, not in compliance at this time, comply (Flight Controls-Flight Control Gуст Lock Inspection/Replacement) Verified compliance with Raytheon/Beech SB 55-3524 (Stabilizers- y aircraft serial number and model; Complied with Raytheon/Beech mal Check) dated: June 2002 as per communique pre-flight start and right pneumatic systems.

t for the left and right engines with the following results: Left engine ie cylinders: #1 78/80, #2 76/80, #3 76/80, #4 76/80, #5 72/80, #6 i: 2/10/94 during filter change, stud height acceptable and no looseness 09/96, checked magneto timing with satisfactory results for all mags; ted: 6/11/96; SIL95-5 (Hose and Tubing Installation) dated: 8/30/95; is) dated: 9/13/93 during engine maintenance and repairs as required; ders) dated: 9/10/96 Part 1 Annual Inspection Requirements, results Service Alert S.A. No.: 02-7 (Airworthiness Alert for ECI Classic, Cast ound N/A by new TCM, (RAM procesed) cylinders installed at engine

rator noise filter clamp; Retorqued right engine forward oil pan bolts; eld, weld repair performed, and reinstalled; Replaced damaged rivnut ine; Replaced the left and right propeller spinner screws and washers; our and 100 hour functional checks and inspection with normal results; aned and neutralized battery box, top charged batteries and reinstalled; el strainer screens and drained sumps; Checked all lights for proper und replaced filters with new units Champion P/N: CH48108, left engine for abnormal contamination, none found; Serviced left and right engines

CONTINUED ON NEXT PAGE

- ☐ Addition of Required-Exchanged for Optional
☐ Removal of Required-Exchanged for Optional

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY CONTINUED

December 6, 2002 Aircraft Total Time: 4,034.5 hrs

with Phillips 20W50 oil; Lubed flight and engine controls, lubed landing gear; Serviced all tires with air; Lubed the left and right uplock/downlock rollers with ASG # 7; Cleaned, inspected, and repacked all wheel bearings; Replace right main wheel inboard bearing cup and cone; Replaced the right main landing gear tire with a new unit: Goodyear Flight Custom II 19.5X6.75-8, 10 ply; S/N Installed: 22641422; Balanced right wheel and tire assy and reinstalled; Performed landing gear retraction and extension checks, downlock tension rigging checks, emergency extension checks, and safety switch operational checks with normal results; Complied with Raytheon/Beech Executive Service Series Communique # 99 (Announcement of Addition of Landing Gear Warning Test to Maintenance Manual, Temp Rev # 32-1) dated: November 1999 as per communique instructions, landing gear warning operation and safety operation normal; Replaced the left and right pneumatic system inlet filters with new FAA/PMA units P/N: RA-D9-14-5, (L&R codes: 16202); Replaced the left and right pneumatic system inline filters with new FAA/PMA units P/N: RA1J4-7, (L&R codes: 10702); Cleaned and treated all de-ice boots; Cleaned aircraft interior; Cleaned and polished aircraft exterior; Cleaned engines and engine compartments.

Performed run up check, leak check, and engine, propeller, and aircraft systems ground operational checks with normal results. Engines meets the performance requirements of FAR 43.15 Par (C)(2). Work performed in accordance with Beech 58P/58TC series service manual, T.C.M. TSIO-520-L/LB/WB Operators manual X30505, T.C.M. Service Instructions, McCauley MPC-12 operators manual, and RAM Aircraft Corp maintenance tips and manual supplements. Work performed by John Pollock, Wade Saxton, and John Caka. Inspection performed by John Caka.

I certify that this aircraft has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in airworthy condition.

John E. Caka
 John E. Caka AP1475821401A

N1843L Beech 58P Baron, S/N: TJ-65 AIRCRAFT LOG ENTRY

April 8, 2003 Aircraft Total Time: 4,040.7 hrs, Hobbs Reads: 4,040.7 hrs *

Note! Hobbs digit in the thousands place obscured; (Should read 4).

Replaced left main landing gear tire with a new unit P/N: 301-361-311 (GoodYear 19.5x6.75-8 10PR), S/N Installed: 30110371, cleaned and repacked wheel bearings and balanced assembly prior to reinstallation. Removed lower oscillating beacon lens and inoperative lamp (fwd), replace lamp with new unit P/N: A7079B-24, cleaned lens, installed anti-glare protection, and reinstalled. Replaced field switch for left alternator P/N: 35-380053-7. Replaced left alternator field circuit breaker P/N: MS24510-5. Replaced left voltage regulator with a serviceable unit P/N: B-00306-1, S/N Installed: 02444. Replaced voltage regulator paralleling wire with new, wire meets M22759/16-18 MIL Spec. Removed left and right load-meters, cleaned contacts, and reinstalled. Performed alternator paralleling to 28.25 volts and performed charging system ground operational checks with normal results. Replaced wedge lighting for #2 load-meter, #1 fuel quantity gage, and MAP gage. Removed glovebox and right side forward interior panel, sealed leak in door seal pressure tube, secured hose and reinstalled removed items. Ground operational check of door seal system normal. Repaired glareshield connector. Replaced defroster flex duct to glareshield. Inserted A.F.M. Supplement P/N: 58-590000-59 dated August 2002, and new supplement revision sheet into flight manual. Cleaned aircraft interior. Cleaned and polished aircraft exterior. Performed run up check, leak check, and aircraft systems ground operational checks with normal results. Work performed in accordance with Beech 58P/58TC series service manual.

John E. Caka
 John E. Caka AP1475821401A

The following altimeter and altitude reporting equipment tests and inspections as required by FAR 91.411, IAW FAR Part 43, Appendix E, have been performed.

Part (a) Static System 16 July 03 (date)

Part (b) Altimeters

Pilot's 94251-3252013 -1101

Copilot's

Standby

S/N 6021560 S/N

S/N

Tested to 25K feet

Part (c) Integrated System Test 16 July 03 (date)

Technician D. B. M. M. M. W/O# 1607

DUNKIRK AVIONICS LLC. FAA CRS DKZR372X

ATC Transponder test and inspections as required by FAR 91.413

IAW FAR Part 43, Appendix F, have been performed.

Transponder Model TDK 950 S/N 1821

Transponder Model TDK 950 S/N

Technician D. B. M. M. M. W/O# 1607

DUNKIRK AVIONICS LLC. FAA CRS DKZR372X

FORM 105

This component was repaired and inspected in accordance with
the FAA's Airframe Regulations and was found airworthy
for return to service.

All details of the repair are on file at this agency under

Work Order No. 1676 Date 4 Oct 03

Work: Install GNS 430 System

Signature D. B. M. M. M.

DUNKIRK AVIONICS LLC. FAA CRS DKZR372X

GPS VFR only until Flight
test: see below

GPS Flight Test Completed IAW AC20-138 par 8
and FAR91.407(b)

satisfactory unsatisfactory date

Signature

Pilot Name Cert#